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GAUSE AND BISSELL
SUCCESSORS TO
HILL & CO.

RICHMOND,
INDIANA.

THE GROUP



OF

THREE GEMS.

THE THREE FOR 75 CENTS.



White La France.

Striped La France.

Waban.

WHITE LA FRANCE. (*Augustine Guinnoisseau.*) This is another grand addition to the La France family; though sent out by the French raiser as *White*, it misses this color by a shade or two, being faintly tinted with pink; it is an exquisitely beautiful light Rose and bound to become as well known as the parent variety. 25 cts.

STRIPED LA FRANCE. (*Mme. Angélique Veyssset.*) A very beautiful sport from La France, which it resembles exactly except in two points; the first is that it is beautifully variegated in bright rose on a satin-pink ground. The second, it is claimed for it that it is freer in bloom than the parent; a delightful acquisition to the charming La France family. 50 cents.

RED MERMET. (*Waban.*) In foliage and vigor it resembles its parent; flowers borne on long, strong stems. Color, carmine pink (when we say carmine, we mean all the word implies), shaded brilliantly on the outside petals, color increasing in intensity towards the end of petals, and on approaching the center of the bud each petal increases in intensity of color. Reflex petals more delicate in color, but shaded stronger at the end of petals. From our knowledge and experience in growing Roses, we do not hesitate to say that this is one of the greatest acquisitions to the Tea family; the finest which has yet come to our knowledge; a gem in every way. 25 cents.

OUR GREETING

❖1892❖

To our many Friends and Patrons:

Our Catalogue manner of conducting business, and stock furnished our patrons, have always been relied upon to advance our interests, and we wish to return our thanks to our many friends and patrons who have favored us with their orders during the past year, and for the many kindly words of appreciation written us from time to time. These have delighted us greatly.

To the hundreds of new readers, who will see our Catalogue for the first time, we ask for it a careful examination, feeling sure that it offers many things that will prove either a pleasure or a profit to plant, and in hopes that our reasonable prices and assurance of our careful attention to their wishes will bring us at least a trial order.

We have always aimed, by the closest attention to business in all its details, to serve our customers faithfully. Our large and increasing trade testifies that our efforts to please have been appreciated, but we feel that much of our success is due to the kind recommendations of our friends and patrons. For our part, we are resolved, where possible, to treat our customers better than ever, and on your part we ask a continuance of the favors so freely bestowed in the past.

Note our special collections of SEEDS, PLANTS, VINES, and, above all, our collections of ROSES. Our endeavor is not to offer a long list of every variety that can be procured, but a list of standard kinds that can be depended on as the best of their color and class, and a selected list of tested novelties that we feel assured will prove of permanent value over large sections of our country.

With our personal supervision and careful attention to detail, we solicit your orders, confident that no one is more anxious to please, or in better condition to give you good service, full value, and satisfactory results.

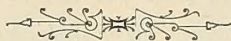
Respectfully,

GAUSE & BISSELL.

A HANDSOME REWARD.

READ THIS!

MANY of our friends get a splendid collection of Roses and other plants free by getting up clubs among their friends and neighbors, and in addition to our club rates on pages 7 and 8, we will send to the party sending us the largest amount in **club orders or individual orders, a handsome Sewing Machine, valued at \$50.00, or \$40.00 in Cash** (your choice). Friends trying for this premium will please mention it in each order sent in, so as to have the amount credited each time, or *no attention will be given*. Please write your name and address in full, the same way each time, so as to avoid mistakes. Orders for this premium will be received from Jan. 1, 1892, till June 15, 1892. At that date the premium will be given to the one sending us the largest amount, and the name and amount will be published in our Fall Catalogue.



Notes for Correspondents.

ALL orders, whether large or small, receive from us the same uniformly prompt and careful attention. We wish our customers to remember that it is our determination to please all who deal with us, and if mistakes occur, they are wholly unintentional, and will be promptly rectified as soon as we are informed of them. We would like to hear from every package we send out; if the purchaser is satisfied, it is pleasant to know it; if not, we intend to see that he or she becomes so.

✦ — HOW TO ORDER. — ✦

Please follow carefully the directions we give below for making out orders. It will prevent confusion, save us much valuable time, and insure your obtaining the plants sent for.

Use our Order Sheet.—In ordering please use the convenient order sheet which accompanies each Catalogue; observe all the blanks and fill them carefully, especially those which give your address, and state in what way the plants are to be forwarded. If it is necessary to write a letter in addition, let it be on a separate sheet; mistakes are much more liable to occur when the order is mixed in with the letter.

Set the price opposite the name of each plant, and when the order is complete **foot the prices up, carefully** enclosing the amount with the order.

It is useless to write us for special rates. *We have but one price, and that the one given in our Catalogue*, which is lower than the prices of any other firm in the country.

In corresponding always sign your name the same. Ladies frequently write in their husband's name, sending an order, and then again in their own, perhaps making inquiry about it. This gives us a great deal of trouble in looking through our long files.

Express Orders.—When purchasers can afford to pay the express charges, we prefer express orders, as in many cases it gives us a chance to furnish larger plants than we could afford by mail.

We do not promise larger plants by express, for at times we have certain varieties *only* in mailing size; whenever we have plants above the mailing size, we use them on express orders.

It will be observed that we allow nearly double the premiums on express over mail orders. These two items furnish strong inducements for purchasers not too distant to have their orders forwarded by express.

When plants are received by mail, let them lie in milk-warm water for half an hour, without removing the packing from the roots. Then unpack and set out in a bed prepared for them, being careful to shade from the sun a day or two.

Soil in which to Pot Plants.—The best soil for most plants is composed of two-thirds well-rotted sods (that have been previously cut and piled up to rot), and one-third of well-rotted manure, thoroughly mixed together. If the sods are not naturally sandy, it is well to add some sharp sand. This is the kind of soil we use for nearly all kinds of plants.

Drainage is of the utmost importance. Every pot should have at least an inch of broken pot-sherds, moss, or charcoal, placed in the bottom.

Watering.—Whenever the plants are dry, water so that the earth in the pot will be saturated, and no more. No water should be allowed to remain in saucers under the pots, except in case of aquatic plants. Soft-wooded plants require much more water than hard-wooded.

Air.—Ventilate well every fine day, whenever air above freezing can be admitted. Do not allow cold air to blow directly against the plants.

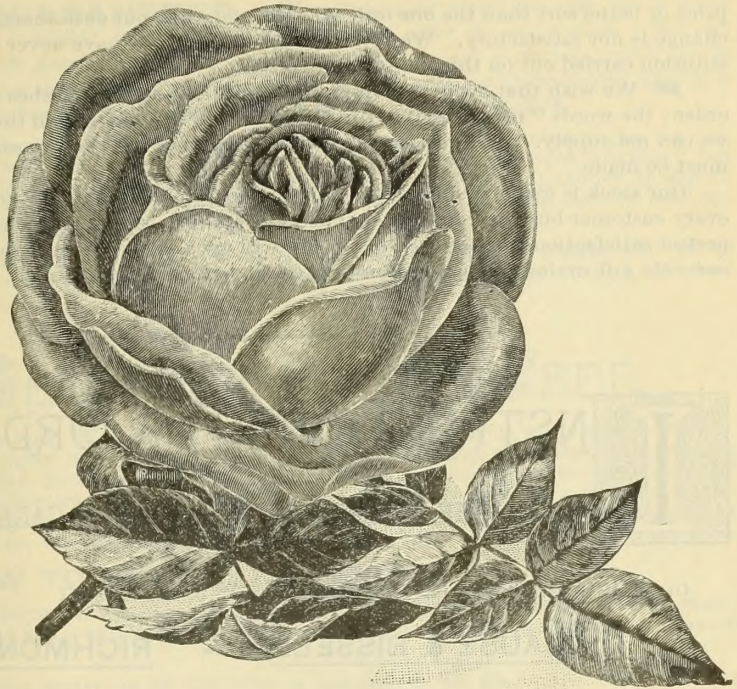
Dust.—The great secret of growing plants successfully in the house lies in keeping them CLEAN.

Insects.—For *Scale*, which attacks ferns, palms, ivies, etc., lodging on the stem and the under side of the leaf, there is no remedy but *scraping off* and destroying. *Mealy-bug* lodges in the axils of the leaves, and is easily destroyed by using an old tooth-brush, or where the hose can be used, frequent spraying with cold water will be found effectual. *Red Spider* shows itself in a brown, dried condition of the leaves, and is an indication of too dry an atmosphere. Thorough spraying is the best preventive, and the only cure. For the window, "Scollay's Rubber Sprinkler or Atomizer" is very useful, making it easy to moisten the foliage without wetting the wall and the floor. WE CAN SUPPLY THEM BY MAIL AT \$1.00 EACH. The green-fly, or *Aphis*, is best destroyed by tobacco smoke, if the smoke can be confined about the plants; otherwise, a tobacco tea, made of $\frac{1}{2}$ lb. of stems to 6 qts. of water, and boiled for a quarter of an hour, may be applied to the foliage.

We have found powdered hellebore invaluable for out-door roses, honeysuckles, gooseberries, currants and other plants, if applied EARLY in the season, when just leafing out. Apply a strong wash with a syringe or whisk broom. It may be necessary to repeat twice or three times during the season; but it is the first dose, applied early, that does the work. One good handful to a wooden bucket of water is about the right proportion. 25 or 30 cents worth will go a long way.


TRUE TO LABEL.—If through carelessness in selecting, or through plants having become mixed by accident, an order is not filled true to label, we will do our best to make the matter right when notified. Mistakes in varieties are especially vexatious, and we try in every way possible to avoid them.

Whenever we substitute it shall be under correct names, that buyers shall not have to wait till the plant blooms to find out what variety has been sent them; the kind substituted shall always be of higher



MAD. MARTHE du BOURG. (For description see page 12.)

price or better sort than the one ordered, and even then our customers are requested to let us know if the change is not satisfactory. We believe, however, that we have never had an objection expressed to substitution carried out on this plan.

 We wish that every customer would make known his wishes on this point when sending in his order; the words "**no substitution**" will be strictly obeyed, and the money returned for plants which we can not supply. In other cases, we will do our very best to give satisfaction in any few changes that must be made.

Our stock is *well grown* in good sized pots, without forcing, and sure to give satisfaction. We wish every customer buying from us to express his opinion on the goods received, and in every case where perfect satisfaction has not been given, we will try a second time to make it exactly right—for we *guarantee the safe arrival of good stock, true to label, and good count.*



INSTRUCTIONS FOR ORDERING.



OUR TERMS ARE INVARIABLY CASH WITH THE ORDER.

In remitting money, a Postoffice Order drawn to the order of

CAUSE & BISSELL, - RICHMOND, INDIANA,

is the safest way. Please see that the name of the STATE is written correctly, both on the *envelope* and the draft, or money order, as RICHMOND, INDIANA, is often confounded with Richmond, Va. Be sure to retain the number of your Order. Money may be forwarded by Registered Letter, when Postoffice Order can not be had, or by Draft.

Loose Money or Postal Notes enclosed in a letter, are at the RISK OF THE SENDER.

We can not fill orders of less value than one dollar, except for seeds, unless ten cents additional is remitted to cover packing and postage.

Please use the enclosed Order Sheet, being careful to fill out **every blank** in the heading. If you write us more than once, sign your name in the same way each time. Keep your order and the letter of instructions separate from each other.

We wish our customers would in every case keep a copy of their order, and verify it on arrival of plants; this will prevent mistakes as to what they thought they ordered, but which was never written upon their order sheet; and if not too much trouble, please drop us a card on the arrival of the goods. We are glad to know when you are pleased, and we wish to know of any dissatisfaction, that we may make it right.

Our usual care will be observed in putting up all orders, large or small, to give full satisfaction to the purchaser in the quality of the article, as well as the manner of packing and forwarding.

Orders Lost or Stolen.—Sometimes it happens that orders never reach us. When customers fail to receive their Plants within a reasonable time, they should inform us of the fact, and at the same time send a duplicate of their order, also stating the form of remittance.

A Trial Order.—To those who have never purchased plants before, or are buying elsewhere, we would suggest that "variety is the spice of life," and they might find it profitable, considering our extremely low prices, to send us a small trial order.

Everything Plainly Labeled.—We use a small parchment label on all the plants, being an advantage over the wooden label wired on, which frequently cuts and bruises the plant so that it does not survive.

SAFE ARRIVAL GUARANTEED.—*We warrant all plants we send out to reach their destination in good, healthy condition, making it perfectly safe to order of us by mail. We give each order as much attention as if the purchaser were here in person. Occasionally a package will be lost in the mail, or the plants injured; this seldom occurs, but when it does happen write us immediately, sending a duplicate of the order, and stating what plants are dead, and they will be promptly replaced.*

BY EXPRESS.—Large bills should be ordered sent by express whenever practicable, as we can, of course, send much better plants in this way than by mail. We can also send more "extras," but the purchaser must pay the charges for transportation, also the charges for return of money if sent C. O. D. Our guarantee that plants shall reach their destination in good condition when sent by mail applies equally to those forwarded by express.

If, on receiving this Catalogue, you conclude you do not care about ordering plants, we will be greatly obliged if you will kindly hand it to some of your flower-loving friends, or get us up a club and get your plants free.



HOW TO GET YOUR PLANTS FREE.

There are those who do not wish to spare the money, or do not feel able to purchase flowers, although they dearly love and enjoy them. Then there are those who take pleasure in interesting their friends and neighbors in the cultivation of plants, for, indeed, all communities are better off for a liberal display of beautiful flowers. We wish to call the attention of all such persons to the fact that while they are working for us they at the same time provide themselves with plants at no outlay of money to themselves, but are practically getting them free.

HOW TO SEND CLUB ORDERS.

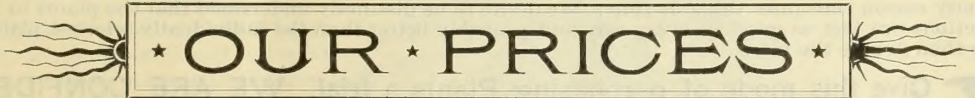
Keep each person's order separate, give their full name, with amount of their order. Then make your selections of the amount due you, naming present and premium plants desired, signing your name as getter-up of the club.

REMEMBER that the getter up of the club is entitled to all discounts. We can not allow each member of the club to select discounts, etc., and then allow the getter-up of club to select another discount.

HOW WE PACK CLUB ORDERS.

Each person's plants will be packed separately, with their name attached, so you will have nothing to do but to deliver the bundle. If the plants are to go by mail, and you desire them to be sent direct to the person, we will do so when their order amounts to \$1.00 or more.

Get up a Club and get your plants free.



Compare Favorably with those of any Reliable Firm in the Country.

READ OUR CLUBBING TERMS.

OUR POPULAR DOLLAR COLLECTIONS.

There will be no Discount allowed on these Collections.

Often persons are not very well acquainted with the different varieties of plants, and for their accommodation we offer the following *Popular Dollar Collections*. The plants in these collections will all be fine, strong plants of the best varieties; often better than you would select; no two alike, all plainly labeled, and are marvels of cheapness. They give us an opportunity to keep our stock from becoming exhausted in particular varieties; hence we are enabled to offer them so cheap.

Our aim shall be, as far as possible, to satisfy every customer; as it is to our interest that you be pleased in particular. The choice of varieties must be invariably left to us; **the purchaser simply naming the set or sets desired.** If desired, you can take half of one set and half of another.

LIST.

- | | |
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| <p>No. 1 — 20 Fine Ever-blooming Roses, 20 kinds.
 No. 2 — 12 Fine Hybrid Perpetual Roses, 12 kinds.
 No. 3 — 10 Fine Ever-blooms and 4 Hybrids.
 No. 4 — 5 Hardy Climbers and 7 Hybrids.
 No. 5 — 5 Elegant Moss Roses.
 No. 6 — 7 Monthly, 2 Polyantha, 1 Climbing, 1 Moss, and 1 Hybrid.
 No. 7 — 12 Beautiful Ever-blooming Roses, selected especially with reference to their winter-blooming qualities. Those desiring such Roses will find this collection to meet their wants.
 No. 8 — 10 Tuberose and 6 Gladiolas.
 No. 9 — 5 Lily Auratum.
 No. 10 — 15 Named Gladiolas, 15 varieties.
 No. 11 — 18 Chrysanthemums, 18 kinds.
 No. 12 — 20 Double Geraniums.
 No. 13 — 20 Single Geraniums.
 No. 14 — 10 Single and 10 Double Geraniums.
 No. 15 — 4 Roses, 4 Geraniums, 4 Carnations, 1 Heliotrope, and 1 Fuchsia.</p> | <p>No. 16 — 4 Roses, 4 Fuchsias, 1 Heliotrope, 1 Smilax and 4 Carnations.
 No. 17 — 6 Roses, 4 Geraniums, and 4 Carnations.
 No. 18 — 4 Petunias, 4 Carnations, 1 Rose, 1 Geranium, and 5 Chrysanthemums.
 No. 19 — 3 Scented Geraniums, 3 Flowering Begonias, 1 Begonia Rex, 1 Heliotrope, 1 Petunia, and 3 Coleus.
 No. 20 — 20 Coleus, all different.
 No. 21 — 15 Fine Carnations, 15 kinds.
 No. 22 — 12 choice vase and basket plants.
 No. 23 — 3 Azaleas.
 No. 24 — 1 Silver, 1 Bronze, 2 Ivy, 2 Scented, 4 Double, and 4 Single Geraniums.
 No. 25 — 1 Abutilon, 1 Fuchsia, 1 Coleus, 1 Calycanthus, 1 Feverfew, 1 Oxalis, 1 Hibiscus, 1 Petunia, 2 Roses, 1 Fern, 1 Centaurea, 1 Cobea Scanden, 1 Cactus, 1 Heliotrope, 1 Geranium.
 No. 26 — 12 Distinct varieties of Begonias.
 No. 27 — 6 New Roses of 1890.</p> |
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TWENTY-FIVE PLANTS

FOR ONLY


\$1.00.

ONE DOLLAR.

\$1.00.

EXPRESS COLLECTIONS.

The following collections, to be sent by **Express only**, are very desirable to those who want a nice flower bed and care nothing about having the names put on each plant, the doing of which during the busy season consumes valuable time. We desire to be distinctly understood that the plants in these collections are just as good in every way and probably better than the individually selected plants at more than double the price.

 Give this mode of purchasing Plants a trial. **WE ARE CONFIDENT IT WILL PLEASE YOU.**

NO PREMIUMS with these Collections.

- | | |
|--|---|
| <p>A — 25 Tea and Ever-blooming Roses, in splendid varieties.
 B — 25 Geraniums, double and single, all kinds.
 C — 25 Petunias, a fine collection.
 D — 25 Begonias, all kinds.
 E — 25 Coleus, all kinds.
 F — 25 Lantanas, in good varieties.
 G — 25 Salvias and Ageratums.
 H — 25 Carnations, Abutilons, and Hibiscus.
 I — 25 Basket and vase plants.
 J — 25 Hibiscus, a superb bed of plants.
 K — 25 Fuchsias, double and single.</p> | <p>L — 25 Hardy Plants, consisting of Roses and flowering Shrubs.
 M — 25 Chrysanthemums, all varieties.
 N — 25 Roses, Geraniums, Coleus, and Achyranthus.
 O — 25 Geraniums, Coleus, and Heliotropes.
 P — 25 Coleus, Heliotropes, Lantanas, Feverfew, and Alternanthera.
 Q — 25 Roses, Abutilons, Ageratums, Lantanas, Geraniums.
 R — 25 Flowering Bulbs.
 S — 25 Miscellaneous Plants, all kinds.</p> |
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We will give the Magnificent New Rose, J. V. VARRONE, as a Premium on \$1.50 order. For description, see page 11.

MAIL CLUBBING RATES.

YOUR CHOICE FROM CATALOGUE.

RAISE A CLUB AND SECURE YOUR PLANTS FREE.

Any person sending us \$2.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$2.60.

Any person sending us \$3.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$3.85.

Any person sending us \$4.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$5.25.

Any person sending us \$5.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$6.50.

Any person sending us \$6.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$7.75.

Any person sending us \$8.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$10.50.

Any person sending us \$10.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$14.00.




J. V. VARRONE. (For description see page 11.)

OUR CATALOGUE.

Should any of our customers have friends requiring plants, to whom a copy of our catalogue would be acceptable, we shall feel much obliged if they will send us their names and addresses. We shall also esteem it a favor if our customers, on changing their residence, will kindly furnish us with their new address, that we may be able to send them our catalogue.

EXPRESS CLUBBING RATES.

 **Don't fail to read what liberal discounts we offer you to have plants sent by Express ; it will more than pay expressage on them.**

Any person sending us \$2.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$3.25.

Any person sending us \$3.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$4.50.

Any person sending us \$4.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$6.00.

Any person sending us \$5.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$8.50.

Any person sending us \$6.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$10.00.

Any person sending us \$8.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$13.00.

Any person sending us \$10.00 is entitled to select plants and bulbs (at price per single plant and bulb) from catalogue to value of \$18.00.

Larger club orders will be given the same liberal discounts, and we will add without stint from our novelties to pay you for your efforts in our behalf. Try us once and be convinced. Orders between these amounts can be sent, and discounts allowed on them in proportion to size of order. Individual orders for any of these amounts will be allowed the same premiums as club orders. *Remember, these discounts do not apply to collections of plants or bulbs ; but to plants and bulbs at price per single plant and bulb.*

We can not fill orders for less than \$1.00 by mail unless 10 cents is added to pay postage.

PREPARING THE SOIL.

In most gardens the only trouble is that the ground is not rich enough. This is easily remedied by applying a heavy coat of manure and spading it in through the soil to the depth of about eighteen inches ; it should be thoroughly incorporated with the soil and the whole well broken up with the spade. Where the soil is naturally heavy and wet, particularly if of a clayey nature, the whole bed will have to be changed before it will grow roses successfully. To accomplish this, remove the earth from the surface to the depth of eighteen inches and replace with good soil ; this latter can be obtained by removing the surface of the sod from an old pasture and taking the earth immediately below for about three inches ; this will be fine and porous, containing the roots and fibres of the grass, and when well manured makes the best kind of soil for roses. If the position is very wet it should, of course, be well drained, as nothing is more injurious to roses than a wet soil. Roses planted in a deep, rich soil find no lack of food for their roots, and should go on increasing in size and beauty indefinitely, each year yielding a larger number of finer and rich blossoms. In old rose gardens may be found thousands of plants twenty years old, still growing and improving.

Beds or Masses.—This is one of the most satisfactory methods of planting Roses, and the one most practiced. A bed of one hundred Roses will form in bloom a sheet of dazzling brilliancy that can hardly be surpassed, and which will be repeated from year to year almost indefinitely if the instructions previously given be followed. For bedding, the freest blooming varieties of Hybrid Perpetuals and the Everblooming class should be selected ; when these are mixed in the same bed the Hybrid Perpetuals should be planted in the centre, surrounded by Bourbons and Teas, and the whole edged with Chinas or low-growing Teas. The arrangement of colors will depend altogether on individual taste. A pretty plan is to plant the darker colored varieties in the centre, shading down to white at the border.

Rose Hedges.—A more beautiful object can hardly be imagined than that of a hedge of Roses in full bloom, and were such a sight once seen it would create in the heart of the beholder a longing to possess such a thing of beauty. In the South the stronger growing Tea Roses form magnificent floral hedges, blooming continuously, but in the North Hybrid Perpetuals must be chosen. Plant the Roses about ten inches or a foot apart, and when they have formed good bushes, trim to a uniform height, as directed under the head of "Pruning." They should be pruned thereafter regularly each Spring, and will form a close, beautiful hedge, which would form a highly ornamental substitute for the division fence between the lots of neighbors.

Avenues of Roses may be formed by a hedge on each side of a walk, and nothing could be more charming, especially where the plants can be kept always growing and blooming, as in the South.

With four or five dollars you can get Roses enough to make you a nice hedge. Try our Collections No. 1 or No. 2, or get us up a club and get your Roses free.

ROSES IN POTS.

The Tea, Bourbon, and China Roses should be selected for growing in pots in the house, for here a succession of bloom is usually required, and this can not be obtained from plants of the other classes. Few persons grow Roses in pots except for the purpose of having them in bloom in Winter; therefore our remarks will be directed chiefly to this end. The soil should be composed of two-thirds light, mellow loam and one-third *well-decomposed* manure. It is well to place a few pieces of broken crock or some coarse gravel in the bottom of the pot to secure a good drainage. When potted press the soil down firmly, leaving a space at the top to receive the water. Water thoroughly and frequently during warm, Summer weather, but in Fall and Winter be careful not to allow the soil to become sour on account of too much moisture. Pinch off all buds as soon as they appear during Summer, that the plant may gain strength for its Winter flowering. When winter arrives allow all the buds to remain, and *give all the sunlight possible*. The plants should be kept at a temperature as near 60° Fahrenheit as possible; sponge or sprinkle the foliage frequently, to prevent the Red Spider; in short, use every effort to keep the plants growing, as this is the secret of getting them to bloom.



JEANNE GUILLAUMEZ. (For description see page 11.)

PRUNING.


The first Spring after the Roses are planted they will require no pruning except to remove the dead branches; indeed, it is not *necessary* that they should ever be pruned more than this, as they will increase in size each year without it, but their beauty is greatly enhanced by always keeping the bushes trimmed into good shape.

Pruning should be done in the early Spring, before the plants commence to grow, and the desired shape of the plants should be kept constantly in mind while they are being pruned.

Hybrid Perpetuals grown in beds or masses need only to have their branches shortened in to the highest strong bud, unless the branches are so long as to hang over, when they should be trimmed more closely, and any shoots, which destroy even the balance of the plants, should be cut out. Teas and everbloomers grown in the same manner may be pruned quite severely, removing entirely any weak branches, and trimming back well the stronger ones.

With isolated specimens it is an excellent plan to select a leading shoot near the center of each and leave it untouched, while all the other branches are pruned to within three or four eyes of the base. Such plants form striking objects when in full bloom.

Rose Hedges should be pruned to a uniform level each Spring, and at the height that the hedge is desired to be.

 We wish to call special attention to our large Roses. They are strong, healthy plants, and will be sure to give great satisfaction.

Order some large Roses and be agreeably surprised.

OUR SAMPLE COLLECTION OF 20 ROSES FOR \$1.00.

OUR SELECTION.

This offer is only made to induce you to give us a trial, and it will be to our interest to send only fine assortments of good Roses, well rooted, that are sure to bloom freely the first year. **There will be no premiums**, or present, or discount allowed in this order, but if you induce four of your friends to club with you, enclosing us \$5.00, we will send, either by mail or express, five sample collections of twenty Roses, and for your trouble we will send you our set of three Gems (see second page of cover). These five collections must be sent to one address to get these grand premiums, but you **must not include it in your order when discounts are taken**. Try a collection. You will undoubtedly want more, as we are positive this offer will not fail to please. In ordering, say "Sample Collection of Roses." Twenty sorts, remember, for only **ONE DOLLAR**.

EXTRA LARGE ROSES.

BY EXPRESS ONLY.

The following varieties we have in large size and in great quantity. We have nearly all the other Roses named in our Catalogue in large size **but in more limited quantity**. In ordering large size not found in this list, please let us know what you would like as well in case we should be out of the variety when your order reaches us. They are nice plants, in fine condition, and will please every buyer.

Anna de Diesbach, H. P.	25	Mad. Etienne.	25
Alfred Colomb, H. P.	25	Mad. Bravy.	25
Arch Duke Charles.	25	Mad. Falcot	25
Agrippina	25	Mad. Hoste.	35 and 50
Anna Oliver.	25	Mad. Welch	25
Adam	25	Mad. Lambert	25
American Beauty	35	Mad. Joseph Schwaller.	35
Ant. Verdier.	25	Mad. Rivoury	25
Augusta	25	Mad. de Watteville	25
Bourbon Queen.	25	Mad. Margottin.	25
Baroness Rothschild, H. P.	30	Mad. J. Schwartz.	25
Bon Silene.	25	Mad. Scipion Cochet.	25
Countess de Frigneuse	25	Mad. C. Brunner.	25
Chas. Rovellii	25	Marie Lambert	25
Coquette de Lyon	25	Marie Van Houtte.	25
Catherine Mermet.	25	Marie Guillot.	25
Countess La Barthe.	25	Marie Baumann, H. P.	25
Coquette des Alps, H. P.	25	Mrs. John Laing, H. P.	30
Capt. Christy, H. P.	25	Mrs. Bosanquet.	25
Coquette des Blanchess, H. P.	25	Meteor	30
Countess Anna Thun	25	Mar. Robert	25
Clotilde Soupert.	30	Mar. Neil.	50
Duchess of Albany.	35	Magna Charta, H. P.	25
Dr. Grill	25	Mabel Morrison, H. P.	35
Devoniensis.	30	Merveille de Lyon, H. P.	35
Earl of Dufferin, H. P.	35	Paul Neron, H. P.	25
Etoile de Lyon.	25	Prince Camille de Rohan, H. P.	25
Estella Pradle	25	Papa Gontier	25
Eugene Jardens	25	Pierre Guillot	25
Ed. Sablayrolles	30	Perle des Jardines	25
Gen. Washington, H. P.	25	Perfection de Mont. Plaisier	25
Gen. Jacqueminot, H. P.	25	Perle de Or	25
Giant of Battles, H. P.	25	Princess Beatrice	35
Gloire de Polyantha	25	Queen of Bedders	50
Henry Meynadiere.	25	Queen of Scarlets.	25
Hermosa.	25	Queen of Autumns, H. P.	25
Jean Liabaud, H. P.	25	Reine Marie Henriette.	25
Jules Margottin, H. P.	25	Reve de Or	25
John Hopper, H. P.	25	Safrano	25
James Sprunt	25	Sombreuil	25
Jules Cambon	25	Sou. de la Malmaison.	35
La France	25	Sou. de Victor Hugo.	30
Lettie Coles.	30	Sapho	30
Lady Zoe Brougham.	25	The Bride.	25
Lamarque	25	The Queen	30
Mad. Plantiere, H. P.	25	Ulrich Brunner, H. P.	25
Mad. Chas. Wood, H. P.	25	Valle de Chamounix.	25
Mad. Mason, H. P.	25	Viscountess de Wautiers.	25
Mad. Gab. Luizet, H. P.	25	Wm. Allen Richardson.	25



The HOOSIER COLLECTION

OF ROSE SPECIALTIES FOR 1892.

New Teas, Hybrid Teas—the Entire Set of Twenty New Roses, costing \$4 10, sent for a Remittance of \$3 50.

THESE PRICES ARE WITHIN THE REACH OF ALL.

New Tea Rose, Arch Duchess Marie Immaculata. A strong, vigorous grower, with large double flowers of splendid form. The color is an intermingling of bronze, orange, yellow, pink and crimson. An intensely brilliant flower of novel shades. 20 cents.

Captaine Lefort. (*Bounaire.*) Color, rosy purple, reverse china rose; long buds on stiff stems, nicely formed. 15 cents.

Countess Eva Starhemberg. (*Tea.*) A strong, vigorous grower of nice habit. The bud is long and finely shaped, opening into a large, perfectly double flower of heavy texture; color creamy yellow, shading to an ochre center, the petals delicately laced with rose on the edges. A very beautiful novelty. 30 cents.

Ernest Metz. (*Tea.*) Robust in growth, but dwarf in habit. Flowers very large when open; long, pointed buds, produced on long stems. Color, rosy carmine, with the color lightened in the center. Variety extra.

NOTE.—This is a grand Rose, and we think the best. It is a very large bud and flower, very perfect and pretty. The color is charming. It will not disappoint you. 20 cents.

Edmond Sablerolles. (*Tea.*) Growth vigorous, producing short stems crowned with flowers. Color of flower a beautiful Hortensia rose, interior of the flower reddish peach color, shading finally into rosy carmine.

A seedling of Victor Hugo. Figured in *Journal des Roses*. 15 cents.

Gustave Regis. (*J. Pernet Ducher*) (*H. Tea.*) Flowers semi-double, yellow, edge of petals sometimes tinted with carmine; long, pointed buds; fragrant; distinct. 30 cts.

Madame Jules Cambon. (*Tea.*) Moderately vigorous in growth, most elegantly formed flowers of much finish. Color rosy-flesh, reflex of flower magenta. Very charming. 15 cents.

J. V. Varrone. A strong, vigorous grower; flowers double and of good form. The color is varying shades of china rose and silvery carmine of a very bright shade, with centre of soft yellow. 25 cents. (See cut, page 7.)

Jeanne Guillaumez. A very vigorous grower; flower large and double, of good form, with beautiful long buds. Color clear red, touched with salmon; center coppery red with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society. 25 cents. (See cut, page 9.)

Jeanne Cuvier. Bud very long-pointed and of great substance, forming a very double flower. The center of each petal is ivory white, finely banded with rosy salmon. An improvement on Watteville in form and substance. A good grower. 20 cents.

Lettie Coles. One of the loveliest roses grown, without exception. It is very double, and cupped, forming a magnificent, full, open rose of soft creamy white, with very bright rosy carmine center. A splendid grower, and a universal favorite. Should be in every collection. 15 cents.

Luciole. A very beautiful Tea rose, of the most brilliant and extraordinary coloring; rosy carmine, deep saffron yellow and yellowish bronze, combine in a large, exquisitely formed bud and flower. 20 cents.

Mme. Philip Kuntz. Flowers borne on stiff, upright stems, very large and double. The color is a soft cherry red, passing to soft salmon and flesh color. A fine grower. 15 cents.

Mme. Welche. An extra fine variety; very large, double, and of beautiful rounded form. Color apricot-yellow, very heavily shaded throughout the center of the flowers with dark orange-red, variable at times, frequently combining light canary with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance. One of the very best Tea roses. 15 cents.

May Rivers. A very strong grower; flower very large and of a pure white, with a citron yellow center. Extra fine. 15 cents.

Oscar II. (*Roi de Suede. H. P.*) A very strong, rampant grower; flowers large, quite double, and of good form. Color carmine, shaded to deep vermillion

and reddish brown; a splendid new variety; very dark and quite distinct. 25 cents.

Souv. d'Auguste Legros. A very fine grower; flowers large and double, with beautiful long buds. Color fiery red, mingled with silvery crimson. 20 cents.

Mme. Marthe du Bourg. One of the most exquisite of the new Roses. The habit and foliage are beautiful, denoting a ready grower; the flower is large, perfectly double, and of rounded form; the outer petals recurve at the edges, showing a nicely pointed center; the color is creamy white, touched with carmine or pale heliotrope on the edges; texture heavy. A very promising rose. 20 cents.

Souv. d'F. Gaulain. The color varies from Magenta to silvery violet or crimson; a nice habited grower, with large double flowers. An improved Therese Levet. 20c.

Triomphe de Pernet Pere. (*Pernet Pere.*) (*H. Tea.*) A cross between General Jacqueminot and Desire. This is probably the most promising of all the new foreign roses, and should have a fair trial by all rose growers. It may be compared with Meteor in growth and free-flowering qualities; buds large, light red, reverse of petals lighter, about the color as seen in Ulrich Brunner, no black, velvety crimson tint so often seen in Meteor. In summer, the buds take a light rosy tint with bright center, as seen in American Beauty, but in cool weather the bright, light scarlet shade is very pronounced and attractive; a good grower, nearly every shoot produces a flower, and has neat, healthy foliage. 30 cents.

OUR COLLECTION OF

FANCY + ROSES.

The Collection for \$2.75, worth \$3.15. In ordering say Fancy Collection.



MME. WATTEVILLE. (For description see page 14.)

We take great pleasure in offering this collection again this year, with some additions which we have procured during the year, and have put the price so low that they are in reach of every one. Please read the descriptions carefully and note the colors; there is nothing more beautiful. *We wish to call especial attention to Princess Beatrice, Adrienne Christophe, Scipion Cochet, and Ye Primrose Dame.*

Adrienne Christophe. A lovely shade of apricot, citron and fawn, ringed with soft red and pink. 20 cents.

Countess de Nadaillac. Bright rose, coppery apricot at base of petals; flowers full, large and globular. 20 cents.

Countess Anna Thun. A strong, bushy grower, with flowers freely produced on short, stiff stems; shows the characteristics of a good bedder, but is not a winter forcing variety. The flowers are of extra size and beautiful form. The color is a rich orange-salmon, shading to silvery pink. It is quite wonder-



PRINCESS BEATRICE. (For description see page 14.)

ful, both in size and color; in the line of Comtesse de Nadaillac, but equal to the finest Mme. Margottin in coloring. 15 cents.

Dr. Grill. Coppery yellow, with a rosy reflex, back of the petals shaded china rose; an entirely new color, and of great brilliance. The outer petals are large, round, and well shaped, and inclose a mass of shorter petals, which are of very brilliant color. A vigorous, healthy grower, and very free in bloom. 15 cents.

Lady Castlereagh. (*Dickson.*) A distinct rose of vigorous branching habit. Foliage large and leathery; a continuous and late bloomer. Flowers very large, full, beautifully formed; petals thick, round and smooth. Color, soft, rosy yellow, with rose color predominating on the outer edge of the petals. A beautiful rose of Irish origin. 15 cents.

Lady Zoe Brougham. Bright tawny yellow, after the style of the *La Capucine*, but more double and of better

form. This has bloomed finely for us, and we now rank it among our best roses. 15 cents.

Mad. Scipion Cochet. A charmingly beautiful Tea Rose, of more than usual merit. Color, a soft primrose yellow, with rose shadings. Deliciously sweet-scented, and very unique in the size and shape of its buds. As this belongs to the Countess la Barthe section, its freedom of bloom is at once settled. 15 cents.



MME. RIVOUY.

Mrs. Jas. Wilson. (*Tea.*) The Yellow *Mermet*, so-called, is an exquisite new rose from Ireland. It is similar to Cath. *Mermet* in foliage and general style of growth, except that it produces a thicker leafage, making a heavy background of green for the flowers, which are a soft, delicate canary color, the outermost petals recurving and showing a faint blush tint, mottled with lavender; buds large and double, with heavy petals. Rose lovers already acquainted with *Mermet* and the *Bride*, will be glad to possess the *Yellow Mermet*, as the blooms are of the same magnificent size and waxy texture. 20 cents.

Princess Beatrice. A pure Tea, of strong growing habit; heavy foliage, coloring deeply after the style of *Perle*; flower stems stiff and upright and bright red, carrying large buds of exquisite color. Outer petals varying from canary to golden yellow, edged lightly

with bright rose color; from its first opening the petals roll their edges backward, displaying the bright apricot center. The open rose is exquisitely beautiful, very double and lasting well when cut. Strongly tea scented. 25 cents. (See cut, page 13.)

Mme. Falcot. Apricot yellow. An old rose, not superseded by a better variety. Flowers of medium size and fullness, but very beautiful in bud, and of the easiest culture. 15 cents.

Mad. Francesca Kruger. The striking color of this handsome rose places it at once in the front as a bud producer in the open air. It is closely allied to Cath. *reine Mermet*, and resembles it in everything save color; in its shading of deep copper yellow, it stands unique and distinct from all others. The flower when open, is of good size, and very symmetrical. One of the finest roses to plant in masses and clumps. 10 cents.

Mme. Margottin. This is a grand rose, always a favorite, very large, perfectly double, elegant, beautiful, dark citron yellow. 15 cents.

Mme. Watteville. The habit is good and it is a thrifty grower; the leafage is beautiful, the fragrance very delightful, while peculiar. This is the "Tulip Rose," so called in Europe because of the feathery shading of bright rose around the edge of every petal, the body of the petal being creamy white and of heavy texture. This rose but adds to its reputation each succeeding season, and is now considered one of the finest roses in the list by leading growers. 10 cts. (See cut, page 12.)

Marechal Robert. A splendid rose; large, full, globular form; color, pure white, faintly tinged and shaded with soft rosy blush and pale lemon; the bud is fine, while the open rose is large, full and extremely beautiful. Fine in Autumn and for forcing. 15 cents.

Souv. Gabrielle Drevet. Salmon pink, with center of coppery rose; of good size and fine form. This fine Rose has more than fulfilled its promise. We regard it as one of the very best introductions of later years. It is superbly rich, belonging to the class of "Tulip Roses" carrying such fine combinations of color. Very satisfactory in habit, growth, and freedom of bloom. 15 cents.

Sappho. (*Wm. Paul & Son.*) Buds fawn color, suffused with rose, the opening flowers shaded yellow and tawny buff; centers deep, bright yellow; large, full and globular. It produces its blooms with extraordinary

profusion, even for a Tea Rose; the petals are large and of much substance. A splendid rose to keep after being cut. 15 cents.

The Queen. (*Dingee-Conard.*) A grand globular white rose of the most queenly rounded form, borne on long stems. A free grower and free bloomer. A sport from Sou. d'Un Ami. 15c.

Vallee de Chamounix. The coloring of this rose is simply exquisite. The base and back of the petals are a bright yellow, the center highly colored with glowing copper and rose; every tint clear and bright. There is never a dissenting voice as to its beauty. 15 cents.

Wm. Allen Richardson. (*Climbing Tea.*) Orange-yellow, outer petals lighter, center copper-yellow; very rich. A rose rapidly becoming popular. 10c.

Ye Primrose Dame. Our good opinion of this lovely rose has been doubly confirmed the past year; it may almost be classed with Japanese roses for freedom of bloom. It is of slender habit, with fine foliage, but quite free growing. Next to its great freedom of bloom, its strong point is its lovely color—outer petals soft canary, with glowing apricot center. 20 cents.

COLLECTION OF MALMAISONS.

Mme. Rivouy, (or red *Malmaison*.) A noble rose. The flowers are extremely large and quite double to the center; color bright, rich crimson scarlet; large fine form and full. 15 cents; large size, 35 cents.

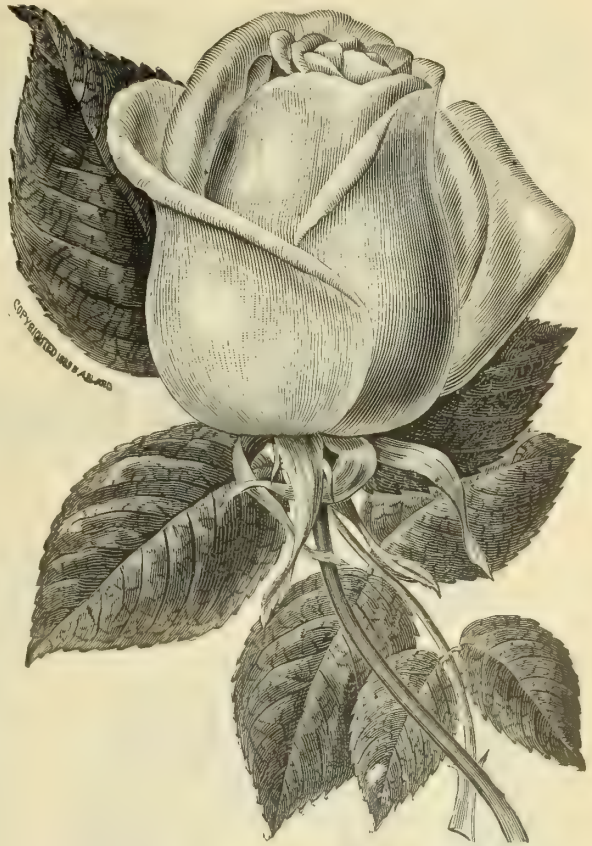
Prince Louise Victoria, (or white *Malmaison*.) (*Schmidt.*) A grand white ever-blooming rose, which the raiser states is a sport from *Malmaison*. The petals are of great substance and large size, forming an exquisite perfectly double rose; slightly tinted yellow on first opening; the outer petals recurve slightly. 25 cents; large size, 50 cents.

Souvenir de la Malmaison. (*Bourbon.*) A noble rose; the flower is extremely large, quartered, and double to the center; color flesh-white, clear and fresh. Has been considered the finest Bourbon Rose for many years. Its great beauty in the fall makes it the finest of all roses at that season. A flower that is universally popular, and always will be so. 15 cents; large size, 35 cents; the set of three for 50 cents; two-year-old size, the three for \$1.

THE HERMOSA COLLECTION.

In this collection is embraced the rose that is always well known. They are all good growers and bloomers, and will be sure to please all who try them. Try a group of *Hermosas*. First size, 10 cents; second size, 25 cents.

Hermosa. (*Bourbon.*) Light pink; medium sized, full and double; grows freely and blooms profusely; quite hardy all over the North. One of the best *Bourbons* in cultivation, combining almost all that is to be desired in a rose; perfect hardiness, with a constant succession of beautifully formed and fragrant flowers. We believe *Hermosa* is the best known in the entire rose family, and a universal favorite; its hardiness and persistency in bloom under the most trying circumstances, showing its delicate satin flowers among very queer surroundings at times, gives us a very affectionate feeling for this lovely rose.



MME. HOSTE. (For description see page 16.)

Coquette de Lyon. No rose like it for freedom of bloom. The plant is a fine grower, and carries numbers of flowers on every shoot. A fine yellow rose, large, not at all formal, but very attractive, called the yellow *Hermosa*, from its free flowing character.

Marie Lambert. Pure white; a seedling from Mme. Bravy, and even more vigorous. Has been called the White *Hermosa*, as it resembles *Hermosa* in form and freedom of bloom, and is quite as valuable, for though no claim is made for it as a fancy rose, its persistence in bloom will make it a very popular white variety for bedding or for pots.

COLLECTION OF LA FRANCE TYPE.

La France. (*H. T.*) We have always given this the first place, the queen of all the roses. It is of superb form, and as double as a rose can be. No variety can surpass it in delicate coloring—silvery rose shades, with pink; it has a satin sheen over all its petals. It is universally regarded as the most useful of roses, for it is hardy beyond question; it blooms continuously; the flower is large, finely built, endures for a great length of time, is exquisitely colored, and fragrant in the highest degree. 10 cents.

Duchess of Albany. (*Hybrid Tea.*) This beautiful novelty is in the way of *La France*, but deeper in color,

more expanded in form, and larger in size. The flowers are a deep even pink, very large and full, highly perfumed, and in all respects of first quality. The growth of the plant is exceedingly vigorous, the habit good, and the flowers, which are thrown up well above the foliage, are produced in extraordinary profusion. The plants are continually covered with handsome blooms. We believe that this rose, when generally cultivated, will rank equal with La France, as it is a gorgeous garden rose, and at the same time of splendid quality as an exhibition flower. 20 cents.

Viscountess Folkestone. (*H. T.*) No rose in our Catalogue has grown in popularity during the past few years like Folkestone. It is unsurpassed among light-colored varieties. It is graceful to the last degree, with strong, heavy foliage. The flower is delicately tinted flesh, almost white, and lustrous as satin; when full blown is like a fine white *Pæony*, but without a suggestion of stiffness. We rank it with *La France* because it is hardy and sweet-scented. Has the odd appearance of being illuminated. 15 cents.

OUR COLLECTION OF

GOOD BLOOMERS.©

Worth \$1.80, all for \$1.50. In Ordering say Collection of Good Bloomers.



Mme. Joseph Schwartz.

Anna Oliver. Flesh-colored rose, tinged carmine, reverse of petals darker; a beautiful variety. 10 cents.

Bon Silene. We find this rose as popular as ever, though not very double. The buds are of beautifully

rounded form, and of a deep rose color, paler in the center. Extremely free in bloom, long-stemmed, and fine for cutting. 10 cents.

Catherine Mermet. Positively unsurpassed; we doubt if it ever will be excelled. Buds of the very largest size, extremely double, and of the most delicate shade of pink; petals heavy and wax-like; the open rose is also magnificent. An excellent rose that should be in every collection, and the more of it the better. 10 cents.

Comtesse de la Barthe. This rose combines exquisite perfume, beautiful coloring, and a matchless proportion of flowers and foliage. Its coloring is a soft light rose, with heavy shadings of amber and salmon. Quite hardy and in every respect admirable. 10 cents.

Etoile de Lyon. This is considered one of the finest yellow budding roses for outside planting. It is, moreover, one of the hardiest in the Tea section. It blooms freely, and every flower is a gem. It equals *M. Neil* in size, on good, strong bushes. A deep chrome yellow. A remarkable rose, deserving extensive culture. In the South this rose will stand the winter, with slight protection. 10 cents.

Mme. Hoste. (*Tea.*) One of the very finest roses ever sent to this country. It is a strong, bushy grower, and a bud can always be cut with long stem and closely-set leaves of heavy texture and dark green color. It is like *Perle* in growth, and also in the fact that the bud shows different shades in different temperatures. In cool weather it is an ivory white (scarcely cream), of even tint; in the Summer it is a bright canary, with a deep amber center. We know of no Tea Rose with larger or more finely shaped buds. It is globular, and at the same time distinctly pointed, and, as this shape of bud always indicates, is very double, and an unusually beautiful open rose. 10 cents. (See cut, page 15.)

Mme. Cusin. Guillot's roses seldom fail to exhibit fine qualities, and Madame Cusin certainly possesses its share. A very large flower, with long petals, and delightfully fragrant. Deep, purplish-rose or crimson-

with light yellow rayed in at the base. Among the ladies of New York society this is a favorite rose for wearing. 10 cents.

Mme. Lambert. This variety, as seen by us the past few years, is lacking in one certain point, and that is an essential one—it carries too many buds. Out of a dozen or fifteen buds, one perfect one will develop. The color is variable; purplish-rose, sometimes very red, the outer petals creamy. However, we find that many correspondents differ from us, and insist that this variety is strictly first-class in their localities. 10 cents.

Mme. Joseph Schwartz. White, beautifully flushed with pink. Plant grows with great vigor; extremely free with its flowers; of medium size; cupped and borne in clusters; one of the hardiest of its class for outdoor bedding. 10 cents.

Marie Guillot. Perfection in form; the flower is large and double to the center. Until the introduction of The Bride this held first place among white Tea Roses in purity of color, depth of petal, and queenliness of shape. Grows well, and is healthy. One of the best outdoor summer-blooming roses; an absolute pure white when fully open. 10 cents.

Marie Van Houtte. Of a fine, faultless straw-yellow color, with the outer petals washed and outlined with a bright rosy crimson; occasionally the whole flower is suffused with light pink. This beautiful variety succeeds everywhere, is not particular as to soil, thrives under adverse circumstances, and is, properly speaking, the rose for the people. It grows vigorously, blooms freely, and is most deliciously scented. In cool weather it often changes color, taking on gorgeous crimson tints. 10 cents.

Papa Gontier. A grand red Tea, of fine crimson shade and *silken* texture (as distinct from velvety texture); the bud is of fine size and graceful form, and you would never suspect from it that the rose is only semi-double. Extremely free, both in growth and bloom; very long beautifully leaved stems can be cut, the foliage being very dark and heavy. One of the best greenhouse varieties and a perfect bedder. 10 cents.

Perle Des Jardines. Probably the most widely known of roses, unless it be LaFrance or Marechal Neil. We almost feel it unnecessary to describe this variety, but will say it has the handsomest foliage in the family; very dark green and heavy, while the new growth is deep crimson. No rose surpasses it in beauty of bud, which is at once globular and pointed in form, with recurving petals. The open rose is as double and as fine as a Hybrid; the color varies with temperature from cream to deep yellow. A great many of our customers buy this by the dozen, annually. It is also the finest forcing rose known. 10 cents.

Safrano. Bright apricot-yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant; a very rampant grower, and exceedingly profuse in bloom; only semi-double when open, but informal and pretty when the bush is covered with the expanded blooms. Many rose growers seem to feel that a profusion of beautiful buds make up for lack of petal in the open flower. 10 cents.

Sou. de Victor Hugo. Bright, china rose, with copper-yellow center; ends of petals suffused with carmine. A charmingly beautiful combination of coloring, and each

color blends nicely with the other. This variety ranks with the best, and is a rose of decided merit. The relationship to Countess de la Barthe assures us a free bloomer. In size and length of bud equal to the best Teas. A little more than semi-double. 10 cents.



SUNSET.

Sunset. Is a "sport" from Perle des Jardines, which it strongly resembles, except in color. The flowers are of large size, fine, full form, very double and deliciously perfumed. The color is a remarkable shade of rich, golden amber, elegantly tinged and shaded with dark, reddish copper, intensely beautiful, and resembling in color a splendid "after glow." Sunset is a constant and profuse bloomer, and taken altogether, is probably one of the finest roses of later years. It is particularly valuable for forcing and growing in conservatories; the foliage is identical with that of Perle. 10 cents.

The Bride. The best pure ivory-white Tea Rose. It is strong growing, and will thrive where other white varieties fail. Save in color it is identical with Catherine Mermet, from which it is a sport. The buds, which are of grand size, are carried high and erect on bright smooth stems. The outer petals take on a pale flush in very hot weather; but, except in unusually hot, dry Summers, it is unsurpassed for purity of whiteness and for form and size. 10 cents.

Viscountess de Wantier. Beautiful rose color, petals tinted yellow on the outside and rosy white inside. The center a deep rose, producing a charming effect. Large, full, vigorous, and exceedingly free in bloom. 10 cents.

Southern Floriculture.

The chapters on Roses and Chrysanthemums are worth more than the price of the book.

Handsomely bound in Cloth, \$1.00. Neatly bound in strong paper, 60 cents. Mailed free on receipt of price.

COLLECTION OF Hybrid • Teas • and • Bourbons,

OR HARDY, EVERBLOOMING ROSES.

These are the hardiest of Everblooming Roses, requiring but slight protection to withstand the Winter in this latitude, and perfectly hardy anywhere south of the Ohio river. Most of them bloom constantly during Summer, the flower increasing in size and beauty as the weather becomes cooler, and being in perfection in Autumn.

The entire set of 21 Roses, costing \$3.15, sent for a Remittance of \$2.75.

American Beauty may be described as an everblooming Hybrid Perpetual. Every characteristic would place it among H. P.'s, except its succession of bloom and the freedom with which it can be forced in the Winter. Its color is a deep glowing rose, sometimes darker, but always a beautiful distinct shade, whether darker or lighter. The shape is globular, very double, and the odor is delicious. 20 cents.

Antoine Verdier. (H. T.) Flowers large and well formed, of a fine dark rose color, with a well-defined line of silver on the edges of the petals; cup-shaped; vigorous and free blooming. As hardy as La France, and a wonderful Autumn-flowering variety. This is one of the very finest bedding roses known. Hardy in the North, and very valuable on that account. Very sweet-scented. 10 cents.

Beauty of Stapleford. (Hybrid Tea.) The flowers are very large and perfect in form, deliciously scented, Tea fragrance. Color, a clear, bright pink, shading to a bright rosy crimson. Makes large and beautiful buds, and is a constant and profuse bloomer. 15 cents.

Bourbon Queen. Delicate flesh-rose, shaded with salmon; double, and of good size; a beautiful flower. 10 cents.

Cameons. Large flowers of bright silver pink, shaded yellow; carries superb flowers; elegant. 15 cents.

Comtesse de Barbatannes. Flowers cupped, large and full; flesh white; resembles the Hybrid Noisettes in habit; very free. 10 cents.

Duchess of Albany. (Hybrid Tea.) This beautiful novelty is in the way of La France, but deeper in color, more expanded in form, and larger in size. The flowers are a deep even pink, very large and full, highly perfumed, and in all respects of first quality. The growth of the plant is exceedingly vigorous, the habit good, and the flowers, which are thrown up well above the foliage, are produced in extraordinary profusion. The plants are continually covered with handsome blooms. We believe that this rose, when generally cultivated, will rank equal with La France, as it is a gorgeous garden rose, and at the same time of splendid quality as an exhibition flower. 25 cents.



DUCHESS OF ALBANY.

Esmeralda. A vigorous, robust-growing variety, producing dense, light-colored foliage. Very free flowering; flowers medium sized, semi-double and cupped; color, beautiful silvery, flesh with fawn shadings. 15 cents.

Hermosa. (Bourbon.) Light pink; medium sized, full and double; grows freely and blooms profusely; quite hardy all over the North. One of the best Bourbons in

cultivation, combining almost all that is to be desired in a rose; perfect hardiness, with a constant succession of beautifully formed and fragrant flowers. We believe *Hermosa* is the best known in the entire rose family, and a universal favorite; its hardiness and persistency in bloom under the most trying circumstances, showing its delicate satin flowers among very queer surroundings at times, gives us a very affectionate feeling for this lovely rose. 10 cents.

La France. (*H. T.*) We have always given this the first place, the queen of all the roses. It is of superb form, and as double as a rose can be. No variety can surpass it in delicate coloring—silvery rose shades, with pink; it has a satin sheen over all its petals. It is universally regarded as the most useful of roses, for it is hardy beyond question; it blooms continuously; the flower is large, finely built, endures for a great length of time, is exquisitely colored, and fragrant in the highest degree. 10 cents.

Mme. Andre Duron. (*H. T.*) It is an everbloomer indeed, never being without flowers, which are large and double, and cupped after the style of American Beauty, and of a beautiful bright crimson, unshaded. Sweet-scented like the June Roses, and also as strong and heavy in growth. Few roses combine so well continuity of bloom, fine color, sweet odor, and strong growth. 20 cents.

Mme. Schwaller. (*H. T.*) This rose has the strong, firm growth of the *H. P.*'s, the same form and finish of flower, being especially beautiful when full-blown; it is very free in bloom, and has the fragrance of *La France*. The color is a bright rosy flesh, paler at the base of the petals, and deepening on the edges. Apt to come in clusters, which are excellent for cutting. 10 cents.

Mme. Rivouy, (or Red Malmaison.) A noble rose. The flowers are extremely large and quite double to the centre; color, bright, rich crimson scarlet; large, fine form and full. 15 cents.

Marie Bianchi. An imbricated rose, of good form; very fragrant; light rosy pink, shaded silver. Free flowering. 10 cents.

Mrs. Bosanquet. (*Bourbon.*) Delicate flesh-color; outer petals white; large and double. An old and well-tried rose, deserving its popularity. 10 cents.

Meteor. (*H. T.*) A velvety red ever-bloomer of the deepest glowing crimson; as fine as a Hybrid; flower of medium size, very double, and petals slightly recurving; a beautiful open rose, a free bloomer, and promising well as a pot rose. It has no tinge of violet or purple to mar its beauty. Promises to be a reliable dark red ever-bloomer, free from bad qualities. 15 cents.

Pierre Guillot. (*H. T.*) One of the finest and most valuable in the whole list; bright velvety crimson, passing to brilliant carmine; flowers large, very double and full, and highly scented; a healthy and vigorous grower, and a constant bloomer from June till frost. The outer petals are broad, round, and decidedly recurved, showing the short, closely-set inner petals. Among the few good red ever-bloomers this ranks very near the front, for it is *double*, without a tinge of a disagreeable shade, and always in bloom. 15 cents.

Queen of Bedders. The plant is a short, upright grower, branching freely, every branch terminated by a cluster of beautiful buds and flowers. The flower is large, full and regular. Color, a bright, glowing, velvety crimson. It blooms constantly from early Summer to late Autumn. A recent English writer says a bed of this variety, twenty-five by fifty feet, had twenty-two



METEOR.

thousand five hundred buds and flowers on it at one time. We recommend this rose highly. It is a rich, highly-colored rose, and one that is double to the centre. 25 cents.

Reine Nathalie de Serbie. An extra fine, large, very double rose. Beautiful both in bud and open flower. Color, a soft shade of shell pink, brighter at the centre. Very sweet. 25 cents.

Sou. de Wootton. (*Cook*) A fine red rose; raised at Baltimore. It is short-petaled and double, of quite the form and general characteristics of the June Rose. A very free bloomer, and being largely planted in this country. 15 cents.

Viscountess Folkestone. (*H. T.*) No rose in our catalogue has grown in popularity during the past few years like Folkestone. It is unsurpassed among light-colored varieties. It is graceful to the last degree, with strong, heavy foliage. The flower is delicately tinted flesh, almost white, and lustrous as satin; when full blown is like a fine white *Pæony*, but without a suggestion of stiffness. We rank it with *La France* because it is hardy and sweet-scented. Has the odd appearance of being illuminated. 15 cents.

PLEASE NOTE OUR LIST OF

→ **BEGONIAS.** ←

They are Plants that will thrive and do well
for everybody. Try a Collection.

SEE PAGE 29.

Teas and Everbloomers. ❖ x ❖ x

Price, 10 cents each, except where noted.

Our Selection of 20 Varieties, all labeled, \$1.00. No Duplicates.

Aline Sisley. Varying from deep rosy-purple to shaded violet-red, quite a new color among Teas. Large, fine form. One of the finest deep-colored Tea Roses grown. Powerfully and exquisitely scented.

Archduke Charles. Brilliant crimson scarlet, shaded violet.

Agrippina. (*Chinese.*) Rich velvety crimson, beautiful in bud. The best of all the Chinas, and a much finer flower than can be found elsewhere in this section. For bedding it is unsurpassed. Few roses are so rich in color.

Adam. A lovely rose; bright fresh carmine pink; extra large, very double, and full. Free bloomer, delicious tea scent.

Appoline. Clear pink, dashed with rosy crimson.

Baronne H. De Loew. (*Nobonnand.*) A strong-growing dwarf Tea Rose, flowering in clusters. Color silvery-rose, shaded with yellow at the center; reverse of petals bright rose. Fragrant and free flowering. 15 cents.

Bougere. Bronze pink, tinted with lilac. Large and full.

Chas. de Thezillat. (*Nobonnand.*) Robust and very vigorous in growth. Flowers large, finely formed, globular and imbricated. Color superb creamy yellow, center shaded silvery chamois. Extra fine.

Countess Frigneuse. The buds are long and pointed, not unlike Niphetos in form, and of good size; the color is delicate golden yellow, with softer shade on inside of petal. Although of the general color of Perle, it is totally distinct in shade, in form, and in style of growth.

Cornelia Cook. □ Long considered the best everblooming white, except Niphetos. It is a beautiful creamy white, buds of immense size and very double; sometimes does not open well, which is its only weak point; but a magnificent flower when well grown, and very sweet-scented. A good grower.

Charles Rovelli. □ Beautiful, tender rose; center brighter; very large and double, beautiful both in bud and in bloom. Very free.

Comtesse Riza du Parc. □ Color coppery rose, tinged with soft violet crimson. □ A distinct and valuable rose.



CHARLES ROVELLI.

The flowers are somewhat larger than Comtesse la Barthe, but not so freely produced.

Devoniensis. On account of its whiteness and sweetness often called the Magnolia rose. Creamy white, delicately flushed in the center with pink. One of the most fragrant roses, and a favorite of long standing. 15 cents.

Elizabeth Grammont. Bright rose, base of petals coppery yellow. A lovely open rose, of good substance and flat recurving shape. Not especially remarkable for size or color, though very double, and never without a flower. 15 cents.

Edmund de Biazat. A strong, vigorous grower, with fine leathery foliage and erect shoots; the petals are thick in texture, but rather short; color peach, tinged with salmon and pink. Excellent reports come to us of this rose from south of the Ohio, where its profusion of bloom has been very noticeable.

Enfant de Lyon. An elegant mingling of pink and yellow.

Henry Meynadier. Flowers large and well formed, petals heavy and rounded; a beautiful shade of rose color. Very sweet-scented, and never fails to open well. One of the best of more recent introductions.

Isabella Sprunt. A bright canary yellow. A very free bloomer.

Jaune de Or. Coppery yellow. Very sweet and good.

Joseph Metral. (*Bounaire.*) A strong, healthy grower. Flowers unusually large and of good form. Color red, passing to cerise, shaded purple. Received two medals of merit. 15 cents.

La Pactole. Cream, center yellow; a beautiful rose; very free flowering.

La Princess Vera. A vigorous rose, flowers very large and full, perfectly double; color pale flesh, changing to salmon. It produces large, pointed buds; very double; deliciously fragrant.

Louis Richard. Coppery-rose, occasionally deep red in center; flowers large.

Madame de Vatry. Center bright pink, slightly tinted, outer petals paler; good size, full.

Madame Caroline Kuster. Pale orange-yellow; free bloomer; flowers large and showy; one of the finest.

Mad. Nabbonand. A very strong, rampant grower, flowers large, nicely formed, petals unusually large. Color rosy-carmine, shaded silvery-yellow. Very delicate in tint.

Madam Brest. Beautiful double flowers of a delicate shade of pink; a strong grower.

Madam Etienne. A strong grower, shape and form of buds similar to Mermet, which it resembles in size and form, though in color it is of a deeper shade of pink. A persistent bloomer and very sweet.

Mad. Bravy. Rich cream with pink center; full pointed bud.

Mme. Emile Vloeberghs. (*Souper et Notting.*) Vigorous growth; flowers produced on short shoots; color pale yellow, shaded with rose and vermillion. A beautiful variety. Not very double, but of reflexed Camellia form. Very distinct and beautiful, and showing no center, while the touch of color about the edge of the petals is lovely.

Mme. Philemon Cochet. Has extremely beautiful heavy foliage, and plenty of it, being a fine rapid grower and profuse bloomer, the flower always coming on a long stem; the bloom is of medium size, semi-double, and a delicate pink, with shell-shaped petals.

Maria Ducher. Rich transparent salmon, with fawn center. Very fine.

Marquis de Vivien. (*Tea.*) Here we have a beauty indeed, blooming without cessation and growing with great freedom. Long in bud and broad when open. Bright carmine at the edge of the petals, soon graduating into light rose and becoming lost in the pale yellow of the center. A bright and very showy Rose of the Brabant section, but very highly colored. Sure to please. Price, 20 cents.



NIPHETOS.

Niphotos. A snow-white rose of immense size, the bud when full grown running from two to three inches in length; it is the standard for determining the value of long-pointed buds by comparison. When half blown or fully open it is positively startling by its size and purity. The foliage is beautiful; stems slender and drooping under the weight of buds. An absolute necessity in a green-house. Price, 15 cents.

Princess Hohenzollern. A very strong, vigorous grower, with beautiful foliage, dark and large; flowers very large, more than semi-double, of perfect form, often produced in clusters; color bright, deep satiny red, with a light center. 15 cents.

Perfection de Montplaisir. Canary yellow, medium size, full and free flowering. A good bedder.

Queen of Scarlet. (*Chinese.*) In color rich velvety scarlet; flowers quite double and of large size. Hardy, strong growing, and one of the most profuse bloomers.

Rubens. White, shaded with rose, yellowish center; large and double; produces magnificent white buds, shaded rose. 15 cents.

Susanne Blanchet. Outer petals a clear flesh white, with deep flesh center; perfection itself in color, and charmingly beautiful; in shape similar to certain varieties of the old Provence Rose; outer petals large and broad, with short inner petals; of delightful fragrance; foliage large, erect in growth, with beautiful leafage; new shoots very high colored.

Souvenir d'un Ami. Fine, delicate rose, shaded with salmon; very large, full and double; exquisitely fragrant; a vigorous grower and free bloomer. A popular rose for more than thirty years, and still considered one of the best Teas. Can always be relied upon.

Sombreuil. This magnificent variety has immense, finely-formed flowers of beautiful white, tinged with delicate rose; buds large and full, blooming in clusters. A grand and beautiful rose when in full bloom.

Souvenir de Therese Levet. A very beautiful rose; a genuine red Tea; pure, clear crimson, assuming a slight cast of purple as the flower ages. The bloom bears a considerable resemblance to Catherine Mermet in form;

each petal shows at the center of its margin a decided point, which gives the flower a clear-cut appearance. Its odor is powerful and delicious. 20 cents.

Triumph de Luxembourg. Rosy carmine on a buff ground.

White Microphylla. (*Alba Odorata*.) Medium sized flowers, very double, white and sweet-scented, bright, glossy leaves. 15 cents.

Climbing Teas and Noisettes.

Price, 10 cents each, except where noted.

Beautiful Summer and Autumn bloomers, usually flowering freely until frost. They embrace a variety of colors, and in a mild climate become magnificent climbers, blooming perpetually. We recommend our Southern and California friends to plant them freely. They are very useful as climbers in conservatories, where they bloom finely in Winter and early Spring.

Augusta. Bright yellow; very large and double; an excellent rose; makes a magnificent climber for a conservatory.

Celine Forestier. Color, fine canary-yellow, with deeper shadings; finely-formed flowers, and very fragrant. Very free blooming. One of the best.

Cloth of Gold, or Chromatella. Clear, golden yellow, large, very full and double, highly fragrant. Much prized in the South for pillars and verandas.

Estella Pradle. Lovely pure white buds; flowers full and sweet; very double.

Eugene Jardens. A rapid climber, foliage resembling *Perle* in texture; large and globular flowers of clear white, centre carmine. 15 cents.

James Sprunt. Deep cherry-red, very pretty and distinct; desirable as a climbing or pillar rose; very profuse bloomer. A sport from *Agrippina*.

Lamarque. Flowers of medium size, borne in large clusters, which are the distinctive features of the rose. Established plants bear thousands of blossoms; pure white; double. It flowers in what a florist would call "crops," and is very beautiful in its seasons.

Marechal Neil. A beautiful, deep sulphur-yellow, very full, large and exceedingly fragrant. It is the finest yellow rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful flowers. A rose so famous as to need no description. Grown the world over for its magnificent yellow flowers. We have a magnificent stock of this variety.

Golden Chain, or Climbing Safrano. (*Reve d'Or*.) A beautiful pillar rose, being a strong climber. Color, orange yellow or deep saffron; good size, full and sweet. 15 cents.

Reine Marie Henrietta, or Red Flowering Gloire de Dijon. A strong, vigorous grower, flowers large, full and of fine form. Color, a pure cherry red, large, full and sweet-scented. Succeeds well in the South. 15 cents.

Reine Olga de Wurtemberg. A splendid rose. Should be grown where the *Marechal Neil* succeeds. This variety, as grown in the south of France, is simply indescribable. The people of the South would do well to employ this beautiful sort for covering verandas and trellises. Color, rosy crimson, suffused with yellow. 75 cents.



PAUL NERON. H. P. (For description see page 26.)

Polyantha Roses.

"JAPANESE" OR "FAIRY" ROSES.

Price, 10 cents each, except where noted.

☐ No plant catalogued is of easier culture than these Polyanthas. They make fine borders ; they are grand for loosely arranged cut flowers ; they are beautiful pot plants. Excepting Max Singer and Perle d'Or in the North, all these varieties are especially valuable for cemetery planting, requiring no care after being properly set.

Clotilde Soupert. (*New Polyantha.*) Flowers of large size for the section, very freely produced, of the most perfect rounded form, resembling Boule de Neige in shape, and almost as large ; very double and sweet. The color is pearl white, deepening to carmine at the centre. One of the loveliest of late introductions. 15 cents.

Gloire des Polyanthas.
A beautiful dwarf variety, with quite small flowers, which are prettily cupped. A real "fairy rose ;" the color is a bright pink, with a red ray through each petal ; quite distinct. 15 cents

Little Pet. With short petals and a good double flower. As it opens, the bud appears of a bluish color, but it is soon seen that this is only upon the back of the outer row of petals, the other portion of the rose being pure white. Compact in growth and very free.

Max Singer. (*Climbing Polyantha.*) A very strong, rampant-growing rose ; will be useful in the South for covering verandas and pillars ; flowers in clusters like the dwarf varieties ; color like the Hermosa, bright pink. Highly spoken of wherever grown. Flowers an inch and a half in diameter.

Miniature. One of the most beautiful Polyantha Roses ; flowers quite small and of regular form ; plant very dwarf, but vigorous and branching ; color white, slightly tinted with a peachy-pink.



CLOTILDE SOUPERT.

Mademoiselle Cecile Brunner. The flowers are of a salmon pink, with deep salmon center, borne in large clusters; highly perfumed. Splendid bedder.

Mignonette. Its color is a clear, delicate rose, with a frequent and peculiar intermingling of white that makes its appearance still more unique and pleasing. It always blooms in clusters, and flowers freely in Winter as well as Summer; florets about an inch or an inch and a quarter across. In point of fragrance very peculiar, its odor being totally unlike that of any other rose, and delightful. Thirty or forty blooms in a bunch is nothing unusual, and the plant is perfectly hardy in Northern States without protection. 15 cents.

Pacquerette. The most double and perfect of the Polyanthas. Only an inch across and so double as to be al-

most globular, never showing a centre, and never losing its regular circular form; always blooming, Winter and Summer—a trait that runs through the Polyantha blood.

Perle d'Or.—A yellow Polyantha, and a welcome addition to the class. The color is not the clear golden shade of Marechal Neil or Perle des Jardines, but the darker copper and less brilliant shade of La Chamois or Ophirie, and is much deeper at the centre than upon the outer petals, where it becomes almost white. The plant is beautifully compact and symmetrical, and blooms with all the freedom of its class. Flowers larger than any other Polyantha, and in the form of a miniature Camellia. 15 cents.

The Set of 9 Varieties for \$1.00.



MIGNONETTE.

Hybrid Perpetuals, or "June Roses."

Strong Growing; Hardy in Cold Climates.

CULTURE.—Prepare the bed as under general directions. Each Fall mulch thoroughly with leaves and old, strawy manure; in the early Spring spade this into the soil; cut back weak shoots, and shorten the cane as desired.

Don't forget to use the hellebore on the very first sight of a worm on the leaves.

Nice young plants, set early in the season, will bloom the second year, and after that their growth is very rapid. They fully repay the patience required in waiting their development, and are a permanent fixture for a generation to come.

By "**HYBRID PERPETUALS**" are meant those Roses which bloom in abundance in June, and only scatteringly during the Summer. Every garden, North and South, should have a bed of these fine, perfectly hardy varieties, for this section gives us the grandest specimens found in the entire Rose family.

DON'T BECOME IMPATIENT if your plantings of these do not bloom the first season. Give them a chance to get established.

Standard Sorts, Price, 10 cents each, except where noted.

Anna de Diesbach. Bright, fine rose-color, very large and showy; particularly fine in bud; flower slightly cupped; vigorous grower. One of the best. This is the famous Gloire de Paris.

Alfred Colomb. Bright carmine crimson; very large, full, and of fine globular form. One of the finest roses grown, both in form and color, besides being an excellent grower. Many European growers insist that it is identical with M. P. Wilder.

Able Carrier. By general acknowledgment one of the finest roses grown. Deep velvety crimson, rich, and dark. Flowers very large and double, with large, smooth petals. Vigorous. 15 cents.

Boule de Neige. A Hybrid Noisette, pure white; fine and constant bloomer.

BARONESS ROTHSCHILD. The form of this Rose is absolute perfection; globular in shape, the petals curved, and of waxen texture. Though perfectly double, there is no crowding of petals. Flowers large, with satiny finish, and of a very pleasing shade of delicate but decided pink. Habit and style of growth very good. A perfect H. P. Price, 25 cents.

Compte de Paris. Brilliant poppy-red, shaded and illuminated with bright crimson; large, full, and of good form and finish. Very vigorous. A grand rose, and destined to become a universal favorite.

Caroline de Ardent. Carmine red; extra fine.

Cheshunt Hybrid. Deep purplish crimson; fine flower; sweet-scented, and inclined toward a climbing habit.

Countess Serenye. Flowers flesh color, rose shadings on the under side; inclining to salmon while in bud. Of extra size, and full cabbage rose shape; very free in bloom, and set off by fine foliage.

Coquette des Alps. White, sometimes shaded pink; in clusters, of fine cup form. Beautiful for cemetery planting. Perhaps the very finest white for open air planting.

Capt. Christy. This is one of the most popular of roses, universally esteemed for its many good qualities.

It is the result of crossing Victor Verdier and Saffrano, and is virtually a Hybrid Tea. It is quite free in growth, with peculiar light, leathery, green leaves. The flowers are of a magnificent form, very double, and stand erect. Color a fresh delicate pink, with delicate shading in center of flower, the whole flower possessing a bright satiny appearance. Very free flowering. A desirable variety. 15 cents.

Coquette des Blanches. A finely-formed pure white rose; occasionally shows light flesh when first opening; beautiful shell-shaped petals, evenly arranged. Flowers of good size, perfect, and of fine form and finish. We think highly of this beautiful white rose, blooming as it does throughout the entire Summer. It is sure to please. One of the finest, freest, and most beautiful of the white Hybrids. Very suitable for cemetery planting.

Dr. Hogg. Vigorous and hardy. Color deep violet, evenly shaded darker; of very fine shape. Very distinct. 15 cents.

Duke of Connaught. Red, with velvety black shadings; very large and full; globular in form; of good habit. A first-rate rose.

Elizabeth Vegneron. Bright satin pink, very large and double. A vigorous grower.

Earl of Dufferin. A splendid grower; flowers velvety crimson, shaded maroon; large, full, and finely formed; a continuous bloomer, and a splendid addition to the H. Ps. 15 cents.

Gen. Jacqueminot. Bright crimson, exceedingly rich and velvety. The buds and partially expanded flowers are very fine, and fairly glow with deep, rich coloring. A vigorous grower and free bloomer. Grown extensively. Should be in every collection. Known as one of the finest roses extant.

GEN. WASHINGTON. A grand rose, with a first-class American name, and an old-time favorite of twenty years' standing. It is probably the very best H. P. Rose in existence, for general planting through the Northern States especially; because, first, it is an unusually strong grower; second, it is the very nearest

approach to an everbloomer, being almost constant from June till frost. It is beautiful in form, gradually becoming slightly recurved. The color is soft scarlet, sometimes glowing crimson. Decidedly "the" rose for popular planting.

□ **Giant of Battles.** Deep brilliant crimson of medium size and handsome form, with a tendency to purple in its color. Blooms frequently through the season. A well known and favorite flower.

Her Majesty. Of immense size, perfect form, and exquisite coloring, being a delicate but bright pink, shaded with rosy salmon. The largest rose ever produced. Its immense size, perfect symmetry, and exquisite coloring combine to make it the rose of roses. Price, 35 cents.

Jules Margottin. Bright, clear, cherry-red, large and very double. A magnificent rose. Free bloomer, and vigorous. A general favorite. One of the best roses.

John Hopper. Bright rose, with carmine center; large and full. One of the best roses. Vigorous and free.

Jean Liabaud. Firey crimson, shaded with black; very dark and rich. Flowers large, full, and beautifully formed. Good habit. A fine dark rose.

La Reine. Beautiful clear bright rose; large, full form; very fragrant.

Mme. Jos. Desbois. A vigorous grower, containing some Hybrid Tea blood; flower flesh color, with salmon-rose center; very large and double. Fine habit particularly noticeable; sturdy and erect like Capt. Christy; almost pure white. 25 cents.

Mme. Gabriel Luizet. The color is a fine satin rose, inlaid with silvery rose, and color heightened at the center. It is one of the sweetest and most beautiful roses grown. Price, 15 cents.

Mme. Charles Wood. Rosy crimson, sometimes darker; large and double to the center; of open form. A low grower, but branches freely.

MME. PLANTIER. A pure white variety, probably the very best for massing; the flower is of medium size, borne in great profusion; of elegant cup shape, and very fragrant. A good Autumn bloomer.

Mme. Masson. Large and double; color reddish crimson; of fine form and substance; a constant bloomer, and invaluable for bedding purposes. One of the best.

Mme. Alfred Carriere. A very vigorous grower; somewhat dwarf. The color is a beautiful shade of flesh, touched with salmon; large and full. A fine Autumnal bloomer.

Mad. Bellon. Pink, with blush edges; large, full, and of perfect form. A true perpetual flowering rose, every shoot being terminated with a flower. A splendid garden rose. 25 cents.

Mad. Emile Masson. (New.) Crimson scarlet; very fine. 25 cents.

Marie Rady. Brilliant red. Flowers large and of fine form, very full, imbricated. One of the finest.

Magna Charta. Beautiful shade of pink, suffused carmine; very full, large and globular. One of the very finest among the H. Ps. The buds are magnificent and produced in great abundance. (See cut, page 27.)

MRS JOHN LAING. A new Hybrid Rose, the production of Mr. Bennett; color a soft, delicate pink with a satin tinge; the whole flower frequently shows a distinctly silver tinge. The flowers are large, finely shaped and exceedingly fragrant. A vigorous, strong grower, every shoot producing a magnificent bloom. It commences to flower very early in the season; is remarkably profuse in the production of its bloom, even until late Autumn. Perhaps the freest blooming rose in its class, and very sweet. 20 cents.

Monsieur Boncenne. A deep crimson. Medium size. A very handsome rose. Good habit.



MME. JOS. DESBOIS.

MABEL MORRISON. Of excellent habit and a very free bloomer; petals thick and of a soft, smooth texture, shell shaped; very double and rounded in form. One bloom, with its attendant foliage, is a bouquet of beauty in itself. 25 cents.

MERVEILLE DE LYON. An immense rose of the purest untinted white. Quite double; slightly cupped, while globular in outline; set in large calyx foliage. A gem among flowers. Perfectly hardy; requires little attention after being properly set out. 25 cents.

PAUL NERON. Deep shining rose, very fresh and pretty. Flowers large, often measuring five inches in diameter, and it has this merit: though very large the buds always develop fine, perfect roses. It is, moreover, a good, strong grower, with nice, almost thornless stems, which often attain six and seven feet in a single season. We know of no rose possessing so many good points to recommend itself as Paul Neron. Grown by thousands in the Eastern cities for its good, free blooming qualities. (See cut, page 22.)

Prince Camille de Rohan. Crimson-maroon; moderately double; good habit; fine in bud. A shy bloomer.

Queen of Autumn. Crimson, tinted with rosy lake; very distinct; flowers of medium size, very full; brings a fine Autumnal crop of bloom. New. 30 cents.

□ **Silver Queen.** Silvery blush, shaded in the centre with delicate rosy pink; distinct and fine. Large, full, and

of finely cupped form; flowers produced in great abundance, every shoot being crowned with a bud. A very vigorous grower. 20 cents.

Ulrich Brunner. A strong, vigorous grower; flowers bright cerise red, very large and full; petals large, of heavy texture, and beautifully rounded; in every respect a grand rose, and one which is destined to become as widely known as Gen. Jacq. or Gen. Washington.



MAGNA CHARTA. (For description see page 26.)

HARDY YELLOW ROSES.

AUSTRIAN.

Owing to the size of these Roses, they can be shipped by Express only. Price, 50 cents each.

Harrisonii. Foliage small and fine, on very thorny branches; semi-double and sweet; bright golden yellow. One of the earliest of the Spring flowers to bloom.

Persian Yellow. The deepest yellow color; large and double; a superb flower; foliage very odorous, like the sweet-brier.

HARDY CLIMBING ROSES.



No more beautiful sight is ever seen in our Northern country than the Hardy Climbers loaded with bloom in early Summer. Feed them well, and they yield quantities of Roses, beginning to flower the second year.

The varieties described below are the best, and succeed well in all sections of the country.

Price, 10 cents each.

Baltimore Belle. By all odds the most beautiful of the hardy climbers. No Northern home should be without one. Beside using against a wall or trellis, they make a fine background for hardy roses, or may be used as a center-piece in a round bed, by clipping back slightly. When open the roses are medium-sized, flat, and very double; a beautiful white, slightly tinted; buds light carmine and white. It cannot be praised too highly.

Greville, or Seven Sisters. Flowers in large clusters; varies in color from white to crimson.

Prairie Queen. Clear bright pink, sometimes with a white stripe; large, compact and globular; very double and full; blooms in clusters. One of the finest.

Russell's Cottage. Dark, velvety crimson, very double and full; a profuse bloomer and strong grower. A very desirable climbing rose.

Tennessee Belle. Clear rose color, in large clusters; a fine climbing variety.

MOSS * ROSES.

All Roses like a rich soil, but none appreciate it more than the Moss section; they really require it to support their strong, heavy growth. The word "perpetual," as applied to Moss Roses, usually means a full crop of bloom in June, scattering blooms during the Summer, and a lighter crop in the Fall. They are perfectly hardy, and once planted require little attention, beginning to bloom the second year. Few flowers enjoy the almost reverential affection bestowed upon the Moss Rose, with its filmy veil and aromatic fragrance. Perfectly hardy, even without protection.

25 Cents Each. The Set for \$1.00.

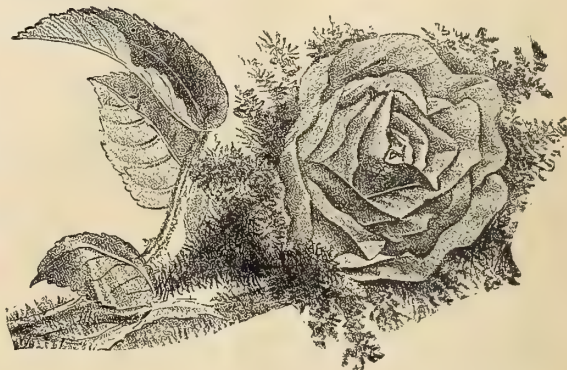
Blanche Moreau. (*Perpetual.*) A strong, vigorous grower, of very branching habit. The flower is large, double, and borne in clusters; color pure white, and finely mossed.

Glory of Mosses. A magnificent Moss Rose; extra large and perfectly double; color deep rosy carmine, shaded purple-crimson; very mossy and fragrant; one of the finest. One of the most rampant growing roses to be found in any class, and a most profuse bloomer.

Henry Martin. Rich glossy pink, tinged with crimson; large, globular flowers; full and sweet and finely mossed.

Luxumburg. Bright crimson, large and mossy.

Perpetual White. One of the finest of the family, flowering in clusters; buds heavily mossed; fragrant; a strong-growing, free-blooming kind. Very desirable for cemetery planting.



B·E·G·O·N·I·A·S ❖

We Claim the Most Complete Descriptive List of Begonias
Grown in this Country.

OUR COLLECTION OF AMERICAN WONDERS.

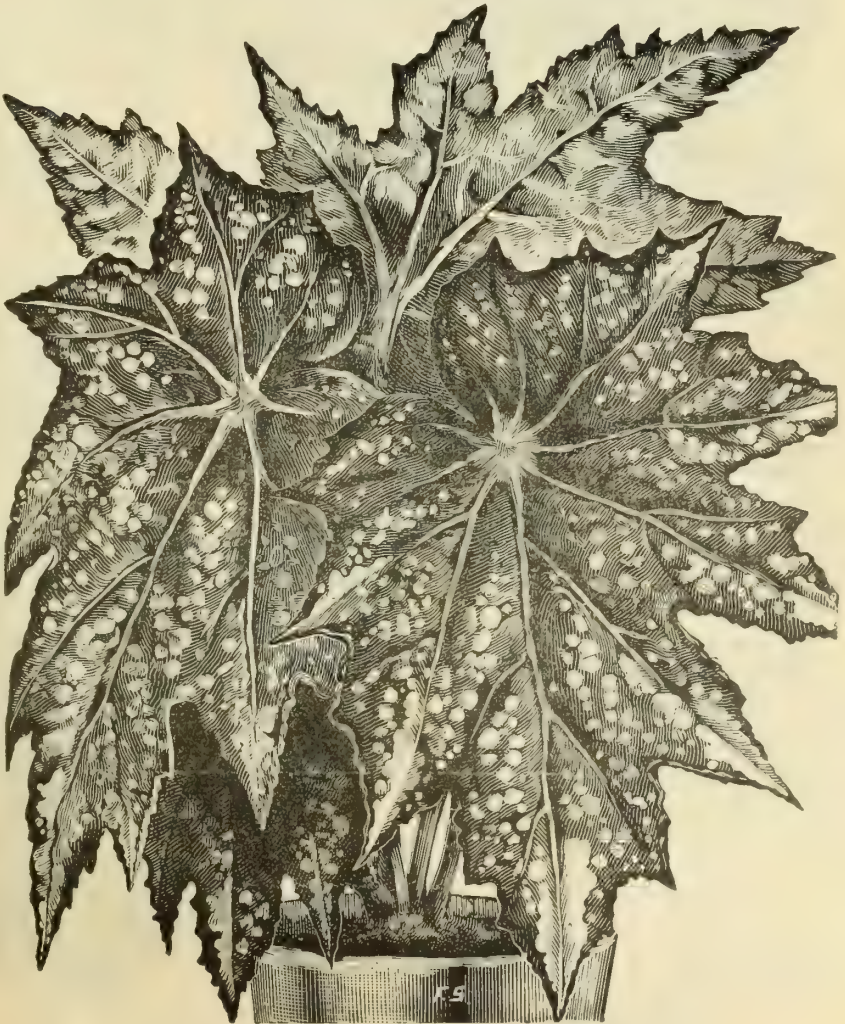
This collection of Begonias has been grown by us for the past two years, and has proved such a notable set we take great pleasure in offering and recommending them to our many friends and customers.

They have been tested by us under different kinds of treatment, and we find them to be the most complete common-sense set of Rex Begonias ever offered to amateurs, for the reason they are *hardy* and very *strong* growers, and will stand all kinds of treatment, and we find them far above all other varieties.

The discolor varieties we specially call your attention to; they are worthy of your notice; by all odds the most beautiful ever offered.

Price, 25 cents each, or
the Set of 12 for \$2.50.

In ordering, say Collection of American Wonders.



PERLE HUMFELDT. (For description see page 30.)



J. N. LATTA.

Mrs. G. M. Richardson. (*Rex*.) Leaf a beautifully formed pointed oval, of good size; stems bright colored and stiff; a nice, thrifty grower. Each leaf is broadly zoned in dark silver, with small centre of purplish green and dark ruffled edge.

Ruth Friedley. (*Rex*.) A very thrifty, free grower; leaf of high bright silver lustre, narrow edge of bronze, with purplish veining extending a little way into the silver centre of palmate ribs. Reverse brightly veined red. (*See cut, page 31.*)

Miss Mary Samples. (*Rex*.) This variety throws a leaf of magnificent size, ovate and broadly scalloped, with smooth stems; color pale apple-green of metallic lustre; narrow edge of rose and maroon, with touches of bright green; edge very full.

C. E. Neal. (*Rex*.) A very odd, free growing variety with pretty pointed oval leaves of dark velvety texture, which make a most effective background for the zone of silver, which is about one-third of the leaf in breadth.

Mrs. E. W. Schripps. (*Rex*.) Very few of this family show higher or clearer colors than this variety. The narrow, fluted edge is bright rosy maroon, embroidered in silver and bordered with bright green, while the body of the leaf is shining silver overcast with a distinct rosy-lavender lustre which seems to radiate from the ribs. (*See cut on page 32.*)

Mrs. Cox. (*Discolor Rex*.) Leaf five pointed and of beautiful, symmetrical form. The color is like dark green changeable silk shot with silver. A splendid grower.

Perle Humefeldt. This fine *discolor Rex* was figured recently in the *American Florist*, and is a magnificent novelty. The leaf is sharply pointed, and shows an exquisite combination of silver and of bright, silky green and deep maroon for arrangement of colors. (*See cut, page 29.*)

J. N. Latta. (*Discolor Rex*.) A rapid, upright grower, with large pointed leaves of great beauty. The dark central color follows the ribs half across the leaf, terminating in a bed of bright frosted nickel; the edge shows a mingling of red and green and silver.

Theodora. (*Discolor Rex*.) Of beautiful branching tree growth; the leaf long, pointed, and beautifully toothed along the edge; the body of the leaf soft green, closely veined red, and heavily blotched between the ribs with burnished metal lustre.

Rob Jenkins. (*Rex*.) Leaf of fine size and great breadth, yet sharply pointed. Very dark centre formed by the ribs, which enclose a larger space of silvery lavender which shades into pale Nile green, finished with dark maroon border laced in silver.

Miss Anna Bone. (*Rex*.) Of extra large foliage, color of medium shade of lustrous green; stems bright red, heavily filled. The young foliage is particularly bright.

Mrs. A. M. Mix. One of the grandest of the *Rex* family ever offered. Leaf of immense size and of the most elegant form. The shoulders of the leaf are beautifully rounded and overlap each other, the foliage being sharply pointed. The entire surface is mottled in two shades of green, with red edge, the whole having the appearance of being heavily varnished. (*See cut, page 31.*)



THEODORA.

SEE
SPECIAL PREMIUM

ON PAGE 2.

DISCOLOR * REX.

UPRIGHT GROWING VARIETIES.

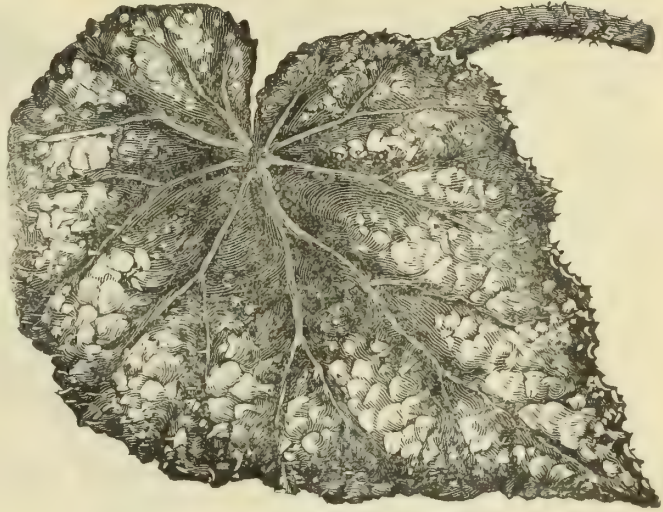
CULTURE.—The soil must be light and open, composed of rich loam, loose woods earth and sharp sand. This section requires a warm, moist atmosphere, and in the Summer must have shade. To secure this moisture to the under side of the leaf, the following plan will be found excellent, and will make the successful window-growing of the Rex an easy matter: In a zinc pan, or basin, place a brick, on which set the pot; keep the water in this pan about one inch from the top of the brick, the evaporation reaching the under side of the leaves will keep them in healthy growing condition. Persons having conservatories can utilize the above idea on a larger scale.

The Scollay's sprinkler will be found very useful in the culture of the Rex where the above plan is not used \$1.00 each.

Edward Pynaert. An elegant Discolor Rex, of fine upright growth and very beautiful bright coloring. One of the showiest of its class. 20 cents.

Edward Kennedy. (*Discolor, upright growing.*) Leaf has a very broad, silvery centre, with wide dark zone spotted silver, and narrow red edge. 20 cents.

Clementina. A cross between Rex and Diadema. The color of the stem and the upper surface of the leaf is a beautiful bronze green, ornamented with large silver spots, arranged parallel with the ribs of the leaf; the under side of the leaf is a bronzy red, which produces a beautiful effect. It is a rapid grower, and of the easiest management and propagation. 20 cents.



MRS. A. M. MIX. (*For description see page 30.*)

Mme. Treyve. (*Discolor Rex.*) One of the upright growing varieties, but of the distinct form and texture of the true Rex. Narrow edge of brownish plum color about a very broad soft green zone. 20 cents.

Mme. Luizet. (*Discolor, upright.*) Bright green leaf, evenly dotted with silver; fine metallic lustre; not zoned. 20 cents.

Prof. Heide. (*Discolor, upright.*) Immense leaf of silver-gray, small star-shaped centre of dark green, very narrow line of red on edge. Extra fine. 20 cents.

Pres. Devansaye. (*Discolor, upright.*) Silvery plum color, metallic lustre, veined and edged darker; leaf above medium size; not zoned. 20 cents.

The Set of 7 Varieties for \$1.25.

→ New Rex Begonia, Louise Closson. ←

This should be in every collection.
See, only 25 cents.

Louise Closson Louis Chretien made a decided sensation among Begonia growers a few years ago. Then came *Lucy Closson*, an improvement in the same line, and now we have *Louise Closson*, the brightest colored Rex yet introduced. The zone of rosy heliotrope is broad and very high colored, the habit and freedom of growth exceptionally good, while the metallic lustre is very bright. Begonia lovers looking for a first-class novelty to add to their collections will find this variety extra fine in every particular.



RUTH FRIEDLEY. (*For description see page 30.*)

→ STANDARD SORTS OF REX. ←

Adrien Schmitt. Has a plum-colored edge, and is not zoned. The color following the lines of the ribs is a soft velvety green, marbled in silver in seven rays from the center. 20 cents.

Countess Louise Erdody. The leaf has a metallic lustre, dark silvery in the center, shading into coppery-rose toward the margin, which is broadly and evenly edged with the same hue, but darker and more brilliant. The striking peculiarity which distinguishes it from all other Begonias, consists in the fact that the two lobes at the base of the leaf do not grow side by side, but one of them winds in a spiral-like way until in a full-grown leaf there are four of these twists lying on the top of the leaf nearly two inches high. 20 cents.

Desfontaines. A light leaf, beautifully banded in steel and bright green. 20 cents.

Duchess of Brabant. One of the softest in color and texture; dark plum-green center and edge, with broad zone of silver shading into bright green; red stem. 15 cents.

Edward Andre. Dwarf, spreading grower, with very large leaves; wide metallic zone, with small, distinct centre, narrow, dark-frilled edge. 15 cents.

Golconde. One of the showiest; a broad, irregular zone follows the form of the leaf, terminating in a point; edged with very dark green; red velvety stems. 15 cents.

Inimitable. Dark, even-shaded leaf of polished metallic steel color. Medium grower. 15 cents.

Louis Cretien. A fine Rex Begonia of exceedingly beautiful coloring, and a very high lustre, like changeable silk. Flowers large and of a beautiful pink shade, the zone very distinctly marked and of a soft rose color. 20 cents.

Lord Palmerston. Broad, light metallic zone, edge and center dark red, finely dotted over with silver. 15 cents.

Lesoudsiii. This is the largest leaved of any of the Rex family. It is impossible to describe in words the beautiful markings of this magnificent Begonia. It is a cross between B. Diadema and a Rex variety, but retains in a marked degree the Rex character. Excepting Countess Erdody, we consider this the finest of all the Rex family, both in size of leaf, rich coloring, and conspicuous zone. 20 cents.

MARQUIS DE PERALTA. One of the freest growing of Rex Begonias, throwing out great clusters of leaves, which are exquisitely beautiful. They are edged by a very narrow band of silver, of uniform width; this borders a bright green zone, mottled in silver, which encloses the zone proper, which is a broad silver band about a dark-rayed center.

MME. LE BOUCQ. A very distinct variety, having the entire leaf of soft rosy mauve color, with very high silky lustre and occasional touches of plum color.

Magnifica. Immense leaf, very dark green, with silver markings. 15 cents.

M. Crousse. Extra large leaf of fine silver, small, dark starry center, and edge embroidered with a broad zone



MRS. E. W. SCRIPPS. (For description see page 30.)

of dark green, spotted with silver, with a narrow band of silver running around the leaf; very pretty and attractive. 15 cents.

Perle de Paris. Solid silver leaf; very fine. 15 cents.

Paul Peynaert. Leaves dark green, center with a broad silver zone; edge very dark; under side of leaf red and green. 15 cents.

Queen Victoria. Solid silvery leaf of crepe-like texture, reddish veins, embroidered margin, and fluted reddish edge. 15 cents.

Queen of Hanover. Leaf of very soft velvety texture, covered with red pile; center and edge of soft green velvet, the zone formed by tiny silver dots. 15 cents.

Quadricolor. Center a good red, surrounded by silver-white zone, banded with light, soft green, with a ruffled edge of bright red. Very beautiful. 15 cents.

Rex. (*Species.*) One of the most effective of its class, though the oldest variety. Of a beautiful metallic lustre, centre and edge soft velvety green, with broad silver zone terminating in the point. 15 cents.

Roy Ferd Major. Extra large leaf of fine silver, small dark starry center, and edge embroidered in the same dark shade. Extra fine. 20 cents.

Silver Fleeco. Smooth silvery leaf, with high lustre and narrow dark edge; a free growing variety. 15 cents.

Speculata. Quite a novelty in the Rex type. Leaves are in the form of a grape leaf. Color is a bright green with a background of dark chocolate; veins of a light pea-green, the whole leaf spotted with silver. A strong grower and free bloomer. 15 cents.

Van der Mulin. This is undoubtedly one of the finest of Rex. Leaves very large, with a very dark green center, shading to a light green into a broad silver zone; very bright and glossy; edge is a narrow dark green, shading back into the zone of a lighter green; stems covered with a red fuz. 25 cents.

TUBEROUS - ROOTED VARIETIES.

SINGLE. White, Yellow, Crimson, Rose, Scarlet. 20 cents each; \$2.00 per doz.

DOUBLE MIXED. 40 cents each; \$3.50 per dozen.

These are among the very handsomest of our Summer blooming plants, flowering throughout the season, and as fine and varied in their colors as the Geranium family. They are splendid bedders, delighting in a light soil of woods earth, very old cow manure, and sharp sand. See that the bed is in partial shade, and you will be delighted with the results.

In the South, or where they cannot be planted in the shade of a house, a covering of burlap or canvas, some *six or eight feet above them*, merely to throw off the sun's rays, will allow them to come to absolute perfection, but they must have plenty of light and air. Do not allow them to become dry; and during hot weather they will take two waterings a day.

When through flowering they can be dried off, shaken free of earth, and wrapped in cotton until February or March, when they may be started again.

Our bulbs this year are from an English house, noted the world over for their success with this fine plant, and are of the finest strain procurable.



SINGLE TUBEROUS BEGONIA.

BEGONIA * NOVELTIES.

NEW HYBRID REX.

30 cents each, or the 3 for 75 cents.

Robt. George. A fine upright grower, showing Diamema blood in the habit. The leaves are large and show the Rex textures. They are nicely notched and deeply pointed. The markings are very fine, of bright silver arranged in a zone.

Bertha McGregor. Leaf 9 x 6 inches, long-pointed and with six deep notches. A free, strong grower, producing foliage in abundance. The centre of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined with bronze; extremely elegant.

Annie Dorner. One of the finest of these Hybrids. A nice, free bushy grower; very elegant notched leaves, deeply pointed. The coloring is very rich, the dark centre and edge being velvety in texture, enclosing a silky, pointed zone, showing the crossings of the red veins.

FLOWERING * NOVELTIES FOR 1892.

30 cents each, or the 5 for \$1.35; or, the set of 8 novelties for \$2.00.

Pres. Carnot and Souv. F. Gaullain. These are both crosses of Olbia and Rubra. They each produce immense quantities of flowers, and stand the hot Summer sun when bedded out as well as the Scarlet Geranium. There is a decided distinction in the foliage of the two varieties, and also in the shade of the bloom, one being coral color, where the other more nearly approaches a scarlet shade. From such parentage we could only expect a splendid result, and see Rubra's influence plainly in the fine color.

Cuprea. A seedling from Metallica, with beautiful velvety leaves of dark green. A strong, rapid grower, which is bound to become popular.

Velutina. Another seedling from Metallica, with much larger leaves, and of velvety texture. A strong, fine grower, which promises to surpass the parent.

Gloire de Lucerne. A beautiful variety that is evidently a cross between Teuscherii and Rubra, both of



DOUBLE TUBEROUS BEGONIA.

(See page 33.)

which it resembles in foliage, while the bloom is the most beautiful rosy vermillion. The leaves are of most beautiful form, broad and deeply lobed, bronze green above and purple below. The plant assumes a fine tree form with a little attention.

FLOWERING * BEGONIAS.

OLDER SORTS.

CULTURAL DIRECTIONS.—A light soil suits the flowering section also, the same as used for the Rex and Tuberous varieties; after that their culture is very similar

to that of the Geranium. If bedded out for the Summer, give them partial shade.

Argentea Punctata.

Leaves of a metallic green, pointed, stiff, and glossy; dotted white flowers, bright pink, and very large; fine for house culture. 15 cts.

Argyrostigma Picta.

A handsome, compact growing variety. Leaves smooth and glossy, a silvery green, dotted white, and the shape and size of the Rubra leaves; flowers lemon white, produced in corymbs. A magnificent pot plant. 10 cts.

Alba Picta.

A perfectly distinct variety, shrubby in habit and of very compact growth, having slender pointed leaves on short stems. The leaves are glossy green, thickly spotted

with silvery white; foliage small and elegant. The branches are upright and gracefully curving. 10 cents.

ARGENTEA GUTTATA. A cross between Olbia and Alba Picta. This variety has the silvery blotches of Alba Picta and the form and beauty of Olbia. Purple bronze leaves, oblong in shape, with silvery markings. White flowers on the tips of the stems. Fine for house culture. 20 cents. (See cut, page 35.)

Brunantii. By some grown under the name of Massiliensis. A very dwarf, compact variety, rarely attaining more than five inches in height. Flowers pure white, produced in such quantities that they nearly hide the beautiful foliage. 10 cents.

Berthe Chateaurocher. Flowers a bright currant red; very floriferous, and resembling Hybrida Multiflora. 10 cents.

Compta. From Brazil. The leaves surmount pale pink footstalks, five to six inches long; one side of the leaf narrows to the base, the other is developed into a roundish angular lobe; color satiny green, with silver tinge along the midrib. Very free grower. 15 cents.

Carrierii. A clean, bright grower, thriving under the roughest treatment, and always producing a profusion of beautiful pure white bloom in clusters, but freest in the winter. 15 cents.

Caroliniafolia. A large growing variety, with leaves of the same form as the five-leaf Virginia Creeper; glossy surface of good green, under side often covered with substance like white cotton. 20 cents.

Decora. A shrubby variety, with dark green obliquely lanceolate leaves, profusely marked with spots of silver gray; after the style of Argyrostigma. 10 cents.

**ARGENTEA GUTTATA.***(For description see page 34.)*

Diadema. This is a distinct and comparatively new variety. The leaf is large and deeply lobed, giving it a very tropical appearance. Color of leaf a rich olive green, handsomely spotted with silver. It grows well and is indeed very attractive. 20 cents.

Feastii. A low, spreading Begonia, with circular leaves, red beneath, and dark glossy green above, and of heavy texture; after the style of Sanguinea, save shape of leaf, and being still dwarfer. Very pretty and ornamental. 10 cents.

Goury. A smooth, small leaved, erect variety; flowers pale pink. 10 cents.

Glaucophylla Scandens. Leaves dark silvery green, with lighter edge, long, pointed and graceful. A pretty trailing variety that can be trained on a slight support. A beautiful basket or shelf plant. Profusion of orange-colored flowers. 15 cents.

Gloire de Sceaux. It is quite distinct from any known variety, and is a wonderful flower producer in the Winter months. The bloom is borne in large, compact trusses, and the florets are large and perfect in outline. Color a most delightful shade of pink. Foliage a dark bronzy plum color, with rich metallic lustre. The very perfection of a beautiful pot plant. Habit and foliage all that could be desired. 35 cents.

GILSONI. Large leaved, smooth and upright growing. The leaf is sharp pointed and regularly toothed, of long, triangular form; very elegant. The bloom is a soft rosy white, most of the florets being very double—like tiny hollyhocks—having larger outside petals, enclosing the double rosette center. One of our greatest favorites, being very easy to grow. 15 cents.

GLOIRE DE JOUY. (*Subpeltate.*) The form of the leaf and habit of growth are similar to the old Nigricans; in this the color is a soft olive green, slightly dotted silver, and covered with soft, glistening pile; the bloom, which is of fine size and substance (similar to Rex bloom) is of a beautiful shade of pink, making a most beautiful combination of color; leaf 4 x 9 inches. 35 cents.

**GLOIRE DE SCEAUX.**

Hybrida Multiflora. Rosy pink. Beautiful. 10 cents.

Incarnata. An erect growing variety, with narrow, sharp-pointed leaves, small, notched and glossy. The flower is medium sized and bright pink. 10 cents.

Lobata Variegata. Medium size, smooth, long pointed and prettily notched; lightly edged with red; body dark green with silvery spots. Shrubby in habit. A very good sort. 10 cents.

Manicata. A large leaved variety, surface smooth and bright green. The large panicles of pink flowers are borne high above the foliage. 10 cents.

Margaritæ. A variety with leaves like Metallica, to which it is related. It grows in round, bushy form. Leaves bronze green, with purplish cast. Very free flowering. Large trusses of delicate cream and rose-colored flowers. 10 cents.

McBethii. Of the Weltoniensis type, with very deeply indented leaves, which are fine and small. Shrubby in growth and very free flowering, being constant the year round. A fine Summer bedding plant, if given a light soil and perfect shade; put it among your ferns; white flowers, waxy in texture, carried in panicles. 10 cents.

Metallica. A fine erect growing Begonia, with dark, rough leaves. The surface is a lustrous bronze green; veins depressed and dark red. The depression of the veins gives the leaves a crape-like appearance. The leaf is triangular in form, much longer than wide. A free bloomer. The panicles of unopened buds are bright red, with surface like plush. When open the flower is waxy white. A very fine variety. 10 cents. (*See cut, page 36.*)

M. DE LESSEPS. A decided improvement on Argentea Guttata, the leaf being four times the size seen in



METALLICA. (For description see page 35.)

that variety, while the silky texture is the same, and it is beautifully spotted with silver. A very strong, free-growing variety that will succeed with any ordinary care, growing rapidly and sending out quantities of leaves. 35 cents.

MAD. LIONET. (*Subpeltate.*) The ground color of the leaf is a rosy bronze, distinctly overlaid with a silvery-metallic lustre, the entire surface covered with crimson pile; the best red-leaf Begonia on the list, being very brilliant in color. The stem is bright red, also the under side of leaf. The flowers are bright pink, and borne in profusion. Leaf measurement, 6 x 10 inches, elegantly pointed. 35 cents.

MANICATA AUREA. One of the most beautiful variegated plants within our knowledge. The plain green Begonia Manicata is a very beautiful variety, clean and glossy, bearing the veil of pink bloom above; but when we find Manicata beautifully blotched with cream color, deepening into canary, no other plant that we know carries such bold marking nor in so pleasing combination of colors. The wood cut is a correct representation of the plant. 50 cents.

Olibia. A late introduction and a grand variety. The leaves are from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright. The arrangement of the veins gives the leaf an uneven surface. This variety soon attains a heavy main trunk, which carries the branches into an erect form. It has large flowers of lemon white. One of the richest colored foliaged varieties. 75 cents.

PAUL BRUANT. A Begonia that grows in fine, bushy tree form, increasing in size and number of leaves very rapidly. On account of its free growth and easy culture it is bound to become popular. The form of the leaf is shown in the engraving; it is of very heavy texture and a deep olive green. The bloom is borne in the greatest abundance on long, graceful stems, and is of two forms (as seen in Rubra), a part being very large and of a peculiar rose shade, the smaller forms being rose and



MANICATA AUREA.

white, the petals quite transparent; continues in bloom from November to May, and is a handsome plant at any season of the year. 35 cents.

Ricinifolia. So called from its likeness to the *Ricinus*, or castor-oil plant. The leaf is very large—will average a foot or more in diameter—and is separated into seven or nine large points, carried on thick, heavy stems, eighteen inches or more in height; color a rich green, with reddish markings; surface velvety. In bloom it is magnificent; the panicle, composed of great numbers of individual pink blossoms, is lifted high and spray-like, quite clear of the foliage. One of the best for Winter bloom, besides being ornamental in foliage. 15 and 25 cents.

Rubella. Belongs to the *Ricinifolia* section, having large, velvety, deeply pointed leaves. The ribs are banded with purplish brown, while the ground is a pallid green, blotched with red. 15 cents.

Ric. Maculata. A very fine variety, with large, pointed leaves on heavy, tall stalks, like *Ricinifolia*; of velvety texture; a rich brown color, banded with pale green. It bears large sprays of pink flowers on long footstalks. 20 cents.

RUBRA. If you only have one Begonia, let it be a Rubra, for it will prove a constant delight. It is so fast-growing that it will in a year or two reach the top of your window, sending up heavy, stiff canes an inch in diameter, and rising beside them will grow strong, slender branches, gracefully drooping under heavy waxen leaves and pendant panicles of coral-colored flowers as large as a hand. We have seen a medium sized plant with more than twenty such panicles at a time. Among the individual flowers you will find three distinct forms growing side by side. One of the most wonderful plants within our knowledge. 10 cents. (See cut, page 37.)

Rubra Alba. This is a sport from Begonia Rubra, having foliage similar, but more drooping, and with clusters of white flowers; not so free-flowering nor so vigorous in growth as Rubra. 10 cents.

Sanguinea. Leaves dark reddish green, pointed, stiff, glossy, and smooth-edged; under side dark crimson. A



RUBRA. (For description see page 36.)

spreading variety, neither trailing nor erect-growing. Flowers white. Shows well on a bracket. 10 cents.

Semperflorens Gigantea Rosea. One of the best Begonias. The following are its strong points: It is vigorous and erect-growing; one of the strongest. It has a very large flower, of a clear, definite cardinal red, the bud only exceeded in beauty by the open flower, which is borne on a strong, thick stem. The leaves are smooth and glossy, and attached closely to the main stem; both leaf and stem quite up right-growing, and forming a shrubby, round plant. It flowers continually from October to May, and is withal one of the most satisfactory plants in the whole family. 25 cents.

Sunderbruchii. In habit like *Ricinifolia*; foliage not quite so large. The leaf is separated into nine sharp points; surface bright metallic green, with veins marked and broadly shaded with velvety black. It bears large panicles of pinkish-white flowers high over the foliage. As fine as *Ricinifolia* in every point but size, which it nearly approaches, and quite superior in form and shading of leaf. 25 cents.

Sandersii. The stalks rise from a main root without side branches. Leaves small, smooth, pointed ovals. Each branch bears a cluster of drooping scarlet, heart-shaped buds, which are very lasting. Constant bloomer. 10 cents.

Semperflorens Amelia Bruant. A wonderfully free-growing Begonia, of sterling worth and great beauty. This has the habit of frequently blooming at the junction of the ribs of the leaf, and it imparts a novel appearance when exhibiting this

peculiar character. However, this peculiarity is not fixed, for like the other varieties it also flowers from the axil of the leaf. The plant is very compact in growth, forming a dense, well-proportioned bush. Flowers carmine rose, and produced in great abundance during the Winter and Spring months. We recommend this very highly to all who love good Begonias. 35 cents.

Subpeltata Nigricans. Upright growing; color a dark red, overspread with a distinct silvery shade; pink flowers. Very fine for pots, vases, or baskets, as it is free and bushy in growth. 15 cents.

Teuscheri. A beautiful upright growing variety, transparent leaves olive-green, edged with distinct red line, margin faintly shaded red; leaves long and pointed upward. Fast grower. 10 cents.

Verchaffelti. Very tall and robust, similar to *Gilsoni*, but less notched and pointed. Long stemmed, pink flowers. A magnificent ornamental leaved variety, which throws its flower stems eighteen to twenty-four inches in height. Blooms in the Winter. 15 cents.

Weltoniensis. After you have begun your collection of Begonias with a *Rubra* first, let *Weltoniensis* be second, then get as many more as you can afford. This is the



SEMPERFLORENS AMELIA BRUANT.

most widely known of the species; if it were harder to grow, or more expensive, it would probably be more sought after. With the least possible trouble this plant can be grown into an object of surpassing beauty. The leaf is delicate green in poor soil, but enrich it with a little old rotted manure and heavy velvety shadings of black appear on the maple-like leaves, every branch bearing its delicate bunch of rosy pink bloom. It may be

bedded out during the Summer the same as *McBethii*. 10 cents.

WETTSTEINII. This fine novelty is in the direct like of *Rubra*, so well and favorably known. The leaf is more ornamental, being peculiarly indented, and a lovely shaded coloring, dark marbled green, shading lighter, with a line of scarlet at the edge. The flower is quite similar to *Rubra*, but is a brighter shade. 15 cents.

CHRYSANTHEMUMS.



Below we give the most carefully prepared Cultural Directions, which, if followed, will insure success.

WHEN TO PLANT.—The Chrysanthemum is easy to please on this point; any time after the ground can be worked, even up to June 20th, will give you good blooming plants in the Fall.

SOIL.—Dig the ground deep; put in quantities of manure. The Chrysanthemum is a gross feeder. If well fed the flowers will be large.

DISBUDDING AND STOPPING.—When your plant is six or eight inches high, cut back to a height of four inches; allow four shoots to grow from this main trunk; when these four shoots are four inches high, pinch out the terminal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of nine inches, then stop-back for the last time.

Allow one bud (flower) to a stem, and that a terminal bud.

WHEN TO LIFT.—In localities subject to heavy frosts in October and November, plants should be lifted into large pots or boxes by August 20th; after lifting, drench thoroughly, and *never* allow them to suffer for water; give manure water, if possible, once a week.

If protected from frost by sheeting, they need not be brought into the house till well into October; and *when brought in*, place in a room without fire, and give plenty of air when not frosty.

In cold climates winter in the cellar.

BLACK APHIDES.—Nothing destroys this troublesome insect so easily as clean cold water dashed on forcibly with a syringe.

Each year the taste in Chrysanthemums becomes more exacting, and to meet it we offer only the finest exhibition and cut flower varieties, sorts that are now noted the country over. A careful examination and comparison of the varieties as shown at the Indianapolis, Orange, and Philadelphia exhibitions, have been of great assistance in making up our collection.

NEW CHRYSANTHEMUMS FOR 1892.

LARGE FLOWERING VARIETIES.

WE have procured, regardless of cost, **forty-two** of the finest Chrysanthemums ever disseminated in one set. These were raised by different growers, and are unquestionably the finest set of the year. We believe that *Mlle. Marie Hoste*, *Vivand Morel*, and *Sugar Loaf* are the finest Chrysanthemums of the year; and we feel sure in presenting this set we shall more than please those who buy them. We have offered them at a very low figure, so as to put them within the reach of all. The cut of *Sugar Loaf* is a good specimen flower of the entire set. We would not offer them did we not know that they were superior to existing kinds. Each one is a gem.

— 20 CENTS EACH. —

The Entire Set of 42 Chrysanthemums, costing \$8.40, sent for a Remittance of only \$7.00. Try this collection. You will be pleased with it.

Anna M. Weybrecht. A magnificent pure white variety; petals broad and solid. A strong, vigorous grower. Silver medal at Philadelphia show.

Anna Dorner. A full, fine bold flower, with outer petals striped and shaded rich carmine; centre cream white.

Cyrus H. McCormick. Dark deep yellow, shaded bronze red.

Cesare Costa. Very large flat flower of dark velvety red. Very highly spoken of as seen abroad this Fall.

Charles Canfield. Extra large and full, double incurving form. A strong, robust growth. Color claret red, reverse silvery pink.

Chas. H. Wacker. Crimson scarlet, profuse bloomer.

Chauncey Lloyd. Delicate flesh pink, changing to white; of incurving form, with full centre, long guard petals extending in a ray around the flower. Medal of American Institute.

Chas. T. Yerkes. Bright scarlet and gold; fine cut flower variety.

Delicata. Deep rosy pink with lavender shading, changing to delicate lilac; broad, flat petals; flower of fine shape, with full centre.

Exposition de Paris. (Japanese.) A beautiful double flower with large straight petals of pure white, delicately lined lengthwise with violet rays.

Eda Prass. A fine, bold, recurving flower of great substance and depth; white, delicately shaded blush; of great promise.

Eldorado. Lovely incurved yellow, of deep, intense shade. Very large for this form of flower, with broad petals, and lasting splendidly when cut. A strong stem adds to its value.

Etoile de Lyon. The celebrated monster Continental variety which Cannell has figured at thirteen inches diameter; it varies in color (according to the time the buds are set) from pearl-white to clear soft lilac; should form a half sphere when well grown. A beautiful variety; not at all coarse despite its size.

Emma Dorner. A fine deep violet-pink, in the way of violet-rose when finely done, but a deeper, purer color. Large ball-shaped flowers of splendid substance.

Flora Hill. It is of splendid size and heavy texture; outer petals horizontal or slightly recurving; the creamy center perfectly full and incurved. It is a good, clean grower, with fine constitution. The finish of the flower is exquisite. **FLORA HILL** is simply grand; finer than any other white; very large and full. This received first-class certificate at Indianapolis. One of the most beautiful forms and most perfect whites in the whole Chrysanthemum family.

Frank Thomson. A splendid flower, very nearly spherical in form; petals very broad and heavy, and finely incurving; it is very nearly white in color, only showing a touch of pearl-pink at the base of the petals. The gentleman for whom it was named by Hugh Graham's Sons sent the raisers a valuable silver cup, to show his appreciation of the magnificent flower named for him. Received first-class certificate at Indianapolis. A strong grower, carrying flowers on stiff stems. The blooms of this variety sold at \$9.00 per dozen over the counter in Philadelphia.

Innocence. A chaste and beautiful white, the white being of a purity not approached in other white varieties. The form is incurved the same as H. Cannell or T. C. Price. Received Certificate of Merit.

John Firth. Novel and distinct shape, extra double; a grand acquisition for show purposes; petals cup-shaped, arranged in compact rows, one above another, completely covering the center. Color deep pink, shading to silvery rose. Winner of silver cup at Orange show.

John Goode. (W. K. Harris.) This is a fancy cut-flower variety which completely captivated us. It is of almost globular form, of the finest silky finish, and destined to become a standard sort for cutting; the outer petals are delicate lavender, forming a decided band of color; the inner petals are clear lemon. A plant in bloom has a most beautiful airy appearance; it is a light willowy grower, though strong and healthy. In all but color resembles the popular variety, Mrs. Geo. Bullock. Its earliness prevented its appearance at the Eastern shows.

J. V. Farwell. Lavender without, rosy violet within; a fine keeper.

Kate Rambo. Pure white, very broad double flowers; florets curl at the tips and slightly incurve. Very distinct, and a strong grower.

Lily Bates. Very large, perfectly double; clear, bright pink; petals broad and flat. A new and distinct form. A prize winner at Orange.

The Pink Ostrich Plume Chrysanthemum, Louis Boehmer. One of the greatest novelties in plants of the season; a Japanese variety of rare beauty in the style of Mrs. Alpheus Hardy, but with flowers nearly double the size and a very much stronger grower, so that it is certain to produce perfect flowers under the most ordinary circumstances. The color is an exquisite shade of silvery pink, with deep rose on inside of petals. The petals are finely incurved and covered with fine glandular hairs, from which it takes the name Ostrich Plume.

Mrs. Kendal. A fine Japanese, with compact, full center; color rich Jacqueminot red, reverse of petals bronze, shading to gold. Free and good.

Mlle. Marie Hoste. (Japanese.) Very large petals of creamy white, lined and bordered in bright amaranth; a beautiful large double flower of exquisitely beautiful form.

Lizzie Cartledge. Very large, full, double flower; under row of petals reflexed; color dark rose, reverse silvery white. In a collection of six that took a premium.

Mermaid. The sister of Mistletoe—a soft mellow pink, with deeper shading on the outer edge, while at the base it is of a deep cream; a fine incurving globular flower, the admiration of all the florists who saw it, and pronounced it a variety for cutting purposes, on account of its color, strong stem and excellent keeping qualities. A strong, healthy grower. Received Certificate of Merit, being the next to Mistletoe in the race for the \$100 prize.

Mrs. D. D. Farson. A most meritorious variety; size above the average, solid and compactly formed. Color rich silvery pink. Received medal and certificate at Philadelphia and Indianapolis.

Mary Waterer. Color delicate rose. Enormous in size. A *recurving* variety, the petals recurving backward to the stem, forming a perfect ball. Dwarf, but sturdy and free; a fine pot variety.

Mrs. I. D. Sailer. Took the Sailer prize at Philadelphia. A flower of the largest size, finely incurving, with broad, sharply pointed petals; a strong grower, producing heavy flower stems; the color is soft shell pink, touched with lemon on the extreme tips of petals. Its keeping qualities after cutting are extraordinary. As shown by W. K. Harris, it is one-third larger than Ada



SUGAR LOAF CHRYSANTHEMUM. (*For description see page 41*).

Spalding, and nearly a globe in form. (It was the contest for the prize between Messrs. Thorpe and Harris, which caused so much sport for the Philadelphia brethren.)

Mattie C. Stewart. (*Spaulding*.) Clear, bright golden yellow; extra large and double; petals broad and flat, reflexing with age; high built bloom. Winner of silver cup at Indianapolis. Certificate at Philadelphia show.

Mrs. Herbert A. Pennock. In shape and habit similar to the well known Violet Rose, flowers somewhat larger, of a beautiful orange yellow shade, strong stems bearing enormous flowers perfectly erect. Late.

Mme. Eugene Mulson. (*Japanese*.) Flowers large, of pure white, very double, and petals deeply cut, giving the flower a beautiful fringed appearance.

M. P. Mills. Very late and extremely large; quite double, rather short erect petals arranged so that the flower still has a flat appearance. Bright orange yellow. A splendid Chrysanthemum in every way.

Mistletoe. The prize winner at the Indianapolis show of 1890, receiving also a Certificate of Merit at the same place in 1889. A second year's trial proved everything that we expected of this novel variety—an improvement in size, form and carriage. It is a large size of the incurved Japanese type, covering up the centre entirely. The petals are quilled one-third of their length, then open out in bands of a deep silver color on the lower or outer side, while the inner is a deep crimson—a beautiful contrast with the red and gold of the C. H. Wheeler type. It is a good grower; the large flowers are set on strong stems and carry well. It has a tendency to grow a second crop of flowers, as all the young suckers will bloom again in a short time, and come nicely for Christmas flowers.

Mrs. John Westcott. Creamy pink, shading to creamy white; flowers reflexed, of enormous size. A strong stemmed, sturdy grower.

Mrs. R. J. Baylis. An immense incurving Japanese bloom, in style of E. H. Fitler and Coronet. Color clear yellow, striped and highly marked red bronze and old gold. Petals, by actual measurement, one and a half inches in width; strong, robust habit, and the largest of all Chrysanthemums. (Never exhibited.)

Sunflower. (*Syn. Swanley Yellow.*)—(*Cannell*)—From *The Garden* (London): "Swanley Yellow, the Japanese Chrysanthemum recently certificated by the National Society, promises well. It is a flower of massive character, broad, solid, and of a brilliant yellow color."

Sulphide. (*Japanese.*) One of the handsomest of all the yellows. A light tint shading into chrome; the petals are arranged in a spiral and broaden out into spathes; very large, and of elegant form.

Sugar Loaf. This is a variety for everybody. It is the freest growing and freest flowering sort that we know, and under the most ordinary treatment produces quantities of flowers of the grandest size. The outer petals recurve slightly, while the inner rows incurve; the color is varying shades of yellow, often shaded bronze, sometimes perfectly clear. A giant grower, with corresponding constitution. This variety took the \$50 premium as best seedling at the Cincinnati show, and was one of six to win the hundred dollars at Indianapolis. Extra large flowers can be cut with long, straight stems. (*See cut, page 40.*)

Vivian Morel. (*Japanese.*) Not surpassed in beauty by any Chrysanthemum in the whole family. It is of very great size and very regular form; perfectly double; the color is soft creamy white, most beautifully shading into soft heliotrope; color very silky; a grand variety in every particular.

Yellow Gem. A beautiful bright canary yellow, of a marked waxy texture; immense spherical flowers finely incurved; centre very full; a useful cut flower variety.

GENERAL COLLECTION

—OF—

Large Flowering, or Japanese Varieties.

18, OUR SELECTION, FOR \$1.00.

This class embraces all the odd, large, feathery, whorled, and claw-petaled varieties; the showiest and most astonishing forms are found here through a great range of color.

People who have never seen these varieties when well grown will hardly believe the descriptions, and yet they are not exaggerated in the least.

BARONALD. Flowers very large, of a rich, deep red and golden bronze; very double and compact, and grandly incurved. 10 cents.

Christmas Eve. Extra fine white, each petal curved and twisting; an odd, but soft and feathery shape. 10 cents.

Carroll Elliott. Rich, deep red, each petal tipped with golden yellow; flowers very large, in dense clusters, all perfect; of strong rank habit. A fine sort. 10 cents.

Chas. Pratt. A distinct shade of wine-red, reverse of petals red bronze; long, broad, and incurving; a large flower in a new color. 10 cents.

Chas. A. Reeser. A novel and peculiar shade of color, quite distinct. A lavender pink, without shadings. A fine recurved variety of good habit. Splendid for pots, making a fine exhibition plant. 25 cents.

Cythere. Bright rosy violet; immense flower; in ball shape, and of even coloring. 10 cents.

Condor. Very broad petals ($\frac{1}{2}$ to $\frac{3}{4}$ inch); flexible and pendulous, they fall in any position; purest white; one of the most noticeable. 10 cents.

Dr. Metzger. (*Pyfer's*) Seven inches in diameter; clear golden yellow, reverse of petals lightly penciled brown; a little more than semi-double, with yellow daisy center; beautiful foliage; a fine, showy plant. 15 cents.

ELKSHORN. An extra large incurved flower of soft pearl color; after incurving toward the center, the petals, which are nearly tubular, rise, and from the tips three gracefully formed branches arch upward. An exquisite variety in both color and form. 15 cents.

EXCELLENT. A very soft pink, resembling the color of the *Mermet Rose*; very large, flat flower, slightly drooping and very double. Probably the best pink yet introduced for general purposes. 20 cents.

Edouard Audigier. (*French.*) The deepest shade of velvety crimson lake, reverse silvery; the outer petals are reflexed, the center incurved and slightly whorled,

showing the silvery shade against the deep velvety background; a splendid grower, either in bush or tree form; color unique. 10 cents.

E. Molyneaux. One of the finest of the red and gold incurved sorts, both colors being very bright; petals immense, both in width and length. Four first-class certificates. 10 cents.

Eleanor Oakley. Large flowers of globular shape; a rich brassy bronze; strong habit. 10 cents.

GEO ATKINSON. Clear white, with flat petals, seven or eight rows deep, of immense size and strong habit. A useful variety. 20 cents.

Gloriosum. Delicate petals of great length; very large, flat, whorled center. A lovely clear yellow; very early. 10 cents.

Grand Mogul. Flowers enormous in size, and bearing broad petals; color violet amaranth, lined with white; reverse of the petals white. 10 cents.



HARRY E. WIDENER.

HARRY E. WIDENER. This is unquestionably the variety of the year, and unequaled by any in its color, which is bright lemon-yellow, without shadings. Flowers large, on stiff, stout stems, that hold the flowers erect without support; incurving, forming a large rounded

surface; petals crisp and stiff; very free in growth, but not coarse. This is *the* cut flower variety, and all that could be desired in the way of good color, fine form, and lasting qualities. 25 cents.

Three for 50 cents.

Jardin des Plantes. Broad, short petals of the brightest orange color, arranged into a ribbon-like rosette of good size. A charmingly brilliant variety. 10 cents.

John Thorpe. Seven to eight inches in diameter; broad, flat petals, except the under row, which shows some tubular ones; color rich velvety lake. A very early bloomer. A fine variety. 10 cents.

Jas. G. Blaine. The darkest colored Chrysanthemum on the list. Deep walnut brown, with touches of dark crimson, and a suggestion of gold dust; outer petals level, center slightly incurved. Very fine. 10 cents.

John Collins. Large full flower, brownish crimson, shaded orange. 10 cents.

John Lane. A magnificent pink ball in appearance; fine for pots, splendid for cutting. Color a rose-pink, with peach or light shadings on under side of petals, ends of centre petals tipped with gold. Flowers borne on long, stiff, stout stems. An ideal cut flower variety in every respect, but equally as good for exhibition purposes. Considered a grand novelty. 20 cents.

Kioto. A very large incurved flower, and of splendid habit; color a deep yellow with peculiar high lustre. Seen in splendid shape at all exhibitions. 15 cents.

Lucrece. (*Waterer.*) Sweet heliotrope scented. Very pure white, large, flat flower. A grand variety for any purpose. 10 cents.

L. CANNING. A most exquisite white, absolutely pure; the flower is quite regular in form, very large and flat, the length of petals graduating to the centre. A little later than Puritan, to which it is a grand successor. Reminds one of a large satin rosette. 10 cents.

Lord Byron. (*Japanese.*) A universal favorite, desirable in every way. Tall and bushy in growth; flowers a rich orange tipped with red; whorled feathery centre; petals broad and abruptly pointed. 10 cents.

La Perle de Sales. (*Japanese.*) Immense feathery bloom of soft tinted white delicately lined in rose; centre in a spiral; very free in bloom; a grand variety. 15 cents.

Mrs. Andrew Carnegie. A deep velvety red (very dark shade) with very light touches of bronze, large incurved and broad petaled. 15 cents.

Mr. C. Orchard. Chestnut red, shaded with gold; florets long, broad and spreading—outer ones drooping and incurving at the tips; very distinct and handsome; mid-season bloomer. 10 cents.

Minnie Palmer. Very long outer petals, decreasing in length to the centre, where they are short and upright; pure ivory white, with rich cream center. 10 cents.

Mrs. Richard Elliott. Another grand yellow, in every way distinct from Mrs. Price and Mrs. May. The form is regular, very double, showing no center, very large, and slightly recurved; petals long and of medium width; a grand exhibition variety. 10 cents.

Mrs. Howells. A very fine red and gold variety; outer petals broad and velvety and reflexed; inner petals incurved, forming a round golden ball. Very brilliant. A fine show variety. 10 cents.

Marvel. Very large flat flower of regular rosette shape; the ground color is pure waxen white, and on this is a large irregular blotch of wine color; no two flowers similarly marked. The contrast in color is very beautiful. 10 cents.

Magnet. (*Waterer.*) An immense drooping flower of reddish heliotrope color. One of the most generally admired in the collection. Form, an irregular, flat shape. 10 cents.

MRS. ALPHEUS HARDY (*Ostrich Plume*). A novelty that has even surpassed its promise; immense, perfectly incurved flower with broad petals showing a plush-like surface, with odd glistening sheen. The cut blooms seen at most of the shows were extremely beautiful.

Mrs. J. N. May. Exactly like Mrs. Thomas, except in color, which is a soft, clear yellow. These two are fine companion pieces, flowering at the same time. 10 cents.

Mrs. A. Blanc. Center of floret erect; outer petals horizontal or drooping, of rosy lavender; center soft, clear rose, with a touch of gold in center. 10 cents.

Mrs. E. W. Clark. An immense incurving variety of fine, rosy, mauve color; resembles a splendid full-blown Pæony. 10 cents.

MRS. FOTTLER. A large, full, double flower, composed of long, pointed petals; opens flat at first, but develops into a half sphere; color clear, soft rose; of splendid habit and very free in bloom. 15 cents.

Mr. H. Cannell. After the style of Grandiflorum, but with richer and broader petals; incurving beautifully; color finest shade of bright yellow. A fine exhibition sort. 15 cents.

Mrs. Frank Thompson. (*Japanese.*) Large, incurved, broad petals, lined and mottled deep pink, with silver back; very distinct. A grand exhibition variety. 20 cents.

Mrs. T. J. Emlen. Deep blood red on upper surface of the petals; under side old gold; a very large incurved flower of splendid shape. Considered a great improvement over Mrs. A. Carnegie, both in size, color and form. 20 cents.

Mrs. Irving Clark. Soft, cream white, suffused with rose and sometimes with yellow. One of the largest, finest and best. 10 cents.

Mountain of Snow. A grand flower of the purest white; one of the largest, and quite free in bloom; petals like pointed ribbons. Early. 10 cents.

Mrs. Carrie Denny. Clear amber, entirely distinct from anything in cultivation. A most novel and striking color. Comes in large spherical balls, incurving and slightly whorled. Raised by W. K. Harris. 20 cents.

Mrs. Winthrop Sargeant. Brilliant straw color, incurved, carrying its flowers on long, stiff stems. Very large, if not the largest in this line of color. A grand flower. None in our collection, except, perhaps, the Widener, has been admired more than this. 20 cents.

Miss Mary Wheeler. Pearl white; extra large blooms. One of the most popular. Petals delicately tinted pale pink. 10 cents.

Miss Mary Weightman. A magnificent and very distinct chrome yellow, in form loose and feathery, but very large and full. Flowers ten inches across. Early. One of the best commercial and exhibition sorts. 20 cents.

Moonlight. Broad petals forming a large, pure white flower; slightly incurved. 10 cents.

Molly Bawn. Those acquainted with Syringa will need no word of praise for its sport—Molly Bawn. It is pure white, having been grown three years, which shows its color to be fixed. A most valuable variety on account of its size, shape and purity. 20 cents.

Mrs. H. Bloom. Identical with Puritan in shape and form; color deep blood red—a high, yellow crown, making the flower very attractive; flowers very large. A strong grower, extra good habit, and early bloomer. 15 cents.

Miss Dora Rider. A magnificent pink ball in appearance. Color a rosy pink with peach or light shading on under surface; center petals tipped with gold. Flowers borne on stout stems; a good cut flower variety, as well as a novelty; flowers $5\frac{1}{2}$ inches in diameter. This will please every one. 15 cents.

Mrs. G. E. Dugan. We have in this Chrysanthemum a color long sought for by the ladies, and this, we think, will please them. The flower is medium size and of the most delicate silver pink with a satin finish—the color of Rose Baroness Rothschild, the petals slightly incurving and of waxy texture; fine for corsage bouquets. A free bloomer. 15 cents.

Major John. (Japanese.) A new type of this variety. Outer petals $3\frac{3}{4}$ inches in length, petals decreasing in length to the center, where they are short and spathe. incurving in a whorl over a high crown; center color brilliant red with maroon shading. This is one of the best novelties in our collection. A strong grower and free in blooming. Flower $7\frac{1}{2}$ inches in diameter; a novelty. 15 cents.

Marion S. McKenney. This variety is between a Chinese and a Japanese. Flowers recurving and very large and double; petals long and broad. The flower is white, mottled with lavender; very pretty and a good cut flower variety on account of the long, stiff stems. 15 cents.

Miss Josie Cooper. (Japanese.) No other Chrysanthemum is anything like this one. The two outer rows of petals are very long and needle-shaped. The center row of petals incurving, slightly spathe at the tips. Color of flower soft pink of a lilac shade with silver sheen; a strong grower; a most valuable variety on account of its size, shape and purity. 15 cents.

Pelican. A splendid white, of largest size; creamy white, curly florets; late. 10 cents.

Prince Karl. Bright, clear purple; a large double incurved variety of grand habit; one of the best of its color; a grand bush variety. 10 cents.

Puritan. This is undoubtedly one of the choicest as well as largest Chrysanthemums grown—as large as Mrs. F. Thompson; a beautiful silvery white, turning to pure white, with touches of pale lavender on the under side of outer row of petals. Informally incurved; as plummy as white ostrich tips. Very early. 10 cents.

Perle Bloom. Very large, perfectly formed flowers of the Mrs. Wheeler type, the lower half of petals light lemon yellow, tipped bright red, mottled light chrome or bronze yellow—a beautiful combination of colors. We consider this one of the best in the set.

Robert S. Brown. A magnificent dark crimson, like Hon. John Welsh in color, but four times as large. Will make a magnificent exhibition variety, either as a cut flower or grown in pots. Fine grower and free bloomer. Color is the richest crimson, very bright and attractive. 20 cents.

Robert Bottomly. Petals long, and when well grown, half an inch in breadth. Flowers often measure six to seven inches in diameter. Color pure white. Elegant in every particular. 10 cents.

Source d'Or. Golden twisted florets, tipped yellow and shaded with brilliant orange red. One of the most attractive Chrysanthemums grown. Shown in fine shape at the exhibitions. 10 cents.

T. C. Price. Considered by many to be the finest of the year. Cream color, lower part of flower strawberry. A perfect Turban in shape. 25 cents.

Sir Roderick. Color light pink; petals long and twisted, of immense size; a choice variety. 10 cents.

Sunnyside. Soft flesh pink, becoming pure white. Fine. 10 cents.

The Bride. Identical with the English Avalanche now causing such a sensation abroad; a splendid loosely incurved white of purest shade, and ribbon-like petals. 20 cents.

Thos. Carledge. A large incurved flower in the way of Mrs. Wheeler, but yellow in color, shading to orange; of splendid form; a grand cut flower. 10 cents.

Tusaka Takaki. An immense spreading flower, often ten inches in diameter, petals $\frac{3}{4}$ inch wide; blush, striped pink, each petal shading to straw color in the center. 10 cents.

Tokio. Bright velvety red, shaded with brilliant yellow. A decidedly pretty combination of colors. Flower flat or recurving; very showy. 10 cents.

Valle d'Andorre. Red, shaded orange; flowers large and very distinct. A splendid color. 10 cents.

Violet Rose. A grand double variety, exceedingly free, of perfect form, and a beautiful combination of rose and violet; raised crown center. 20 cents.

Walter W. Coles. Very bright reddish terra cotta, reverse pale yellow; outer petals broad, long, pointed, and horizontal; center short, petals bright gold folded into pointed threads, and whorled. Exquisitely beautiful. 10 cents.

Zillah. Light chrome or bronze yellow, incurving, but not quite covering the center; good tall habit; tips of the petals clear yellow. 10 cents.

Zelia Slocumb. Plant dwarf and bushy, flowers incurved, bright crimson maroon, under surface of petals bronze yellow—the plant showing one hundred and fifty well formed flowers with our last season. A splendid pot variety. 20 cents.

Chinese Section.

Under the general term "CHINESE" are usually included those varieties of very regular, even forms, a majority having short, shell-shaped petals, regularly incurved into spherical forms; others, like F. Wilcox, have short, straight petals, forming a fine rounded flower; and none of the section are so large as most of the Japanese. Some very beautiful varieties are included under this heading.

Boule de Neige. Of medium size; perfectly incurved; of soft, silky texture, and purest white. Lovely. 10 cts.

Cullingfordii. A medium-sized flower, of the richest velvety crimson; a grand pot variety. 10 cents.

Diana. A pure white, beautifully quilled variety, with long, flat outer petals; a fine sort for general purposes. 10 cents.

Elsie. Rich cream color; very perfect in form; very double, and a perfect example of a good recurved variety; medium sized. 10 cents.

Frank Wilcox. Flower with erect petals, folded lengthwise, slightly toothed; above medium size; rich golden amber, slightly shaded deep bronze; one of the best to last; has the effect of bright orange in full bloom. 10c.

Jeanne d'Arc. About three inches in diameter. Soft white, slightly tinted pink; shaded lavender. This should be in every collection. 15 cents.

Lady Slade. soft pink, of lilac shade; a lovely incurved form. 10 cents.

Mrs. Mary Morgan. Delicate pink, with fine habit, and beautiful incurved rather flat flowers. A universal favorite. 10 cents.

Mabel Ward. A fine shade of buff, of good size, and very fine when nicely grown. 10 cents.

Miss M. C. Love. Another grand novelty of the Chinese section. The flower is almost flat, very double, a lavender pink, mottled white, with lilac shading. A novelty in color and form. Fine for corsage bouquets. 15 cents.

Mrs. J. S. Van Derventer. Here is a novelty—a magnificent yellow ball in appearance. Flowers borne on long, stiff, stout stems; of a rich golden yellow, without shading, and very double; an ideal cut flower variety in every respect; extra fine. 15 cents.

M. Norman Davis. Rosy carmine color, with bright lilac shadings. A variety essentially distinct and pretty, also blooming early in October. Of medium size. 10 cts.

Mrs. C. Raoux. One of the handsomest of the incurved varieties; very globular in form; every petal like a shell; a grand bronzy orange, with distinct silken texture. 10 cents.

Pietro Diaz. A perfect incurved variety, blooming middle of October. Fine mahogany red, with silvery sheen on outer petals. A grand dark red variety. 10 cts.

Princess of Wales. Finely incurved; rather flat; blush-tinted rose; large, and very fine; a tall grower; blooms at mid-season. 10 cents.

NEEDLE-PETALED VARIETIES.

Lilian Bird. This fine sort came in the set with Mrs. A. Hardy, from Japan. The color is an exquisite shade of palest pink, like a *Mermet* rose. A good free grower. One of the principal prize winners. 25 cents.

Monadnock. (*Dr. Walcott's.*) Brightest yellow, petals perfectly tubular, full double flower and of flat form; petals more even in length than in *L. Bird*. A fine grower. Silver medal of Massachusetts Horticultural Society. 10 cents.

M. Cipiere. (*French.*) Petals like heavy seine cord, tinted delicately in cream, pink and white. One of the very finest in the set; flowers of extra size and very delicate tints; almost white. 10 cents.

M. Pierre Destombes. (*French.*) Petals three to four inches long, entirely tubular; soft rosy pink, tinted saffron at the center. After the general shape of the type. A lovely variety. 10 cents.

The Quaker City Collection of Monthly, or Ever-Blooming

→ CARNATION * PINKS. ←

The Latest Splendid Novelties, 20 cents each, or the Set of Ten for \$1.50.

Give these plants a good, rich soil; set out early so they may make a start before hot weather; tie up to sticks as soon as they incline toward the ground. Keep the surface of the ground loose; if for Winter bloom, keep the buds pinched off, and pot up for the window before heavy frost. They require a cool temperature.

Annie Wiegand. An improved *Grace Wilder*, being quite similar in color of flower and foliage, but a strong, long stemmed grower, both early and free in bloom; not so novel in form as *Lonsdale*, but from its perfection of growth and color, together with its great freedom of bloom, we predict that it will be grown by every raiser of cut flowers.

Delight. Beautiful creamy white; a strong, free grower; much resembles *Lamborn*.

Edwin Lonsdale. The most perfect pink *Carnation* ever introduced. Under even ordinary culture the flower is three inches across. The texture is very heavy, the petals are not fringed, but somewhat of *Camellia* form. The color is the most exquisite shade of light pink. It is a very strong grower, and the flower stems can be cut ten to twelve inches long. The flower is very massive, being perfectly double.

Fred Dörner. Bright, deep scarlet, a most perfect color, soft yet brilliant. The flower is of the largest

size, with outer petals of extra weight; perfectly double; center petals upright; nicely fringed and sweet. It is a strong, free grower and very abundant in bloom. The grass is heavy and abundant. A dozen of this fine sort is a sight to be remembered.

Innocence. Pure, glistening white; a splendid grower, with broad, heavy grass.

J. R. Freeman. A light, rich cardinal; seedling of *Anna Webb*. A strong, healthy, early and free flowering sort, on long stems; very fragrant.

Mrs. Harrison. A strong, free growing white, sometimes penciled; free in flower; long stemmed.

Red Cross. Very bright light scarlet of glistening texture; a fine grower.

San Mateo. One of the very grandest scarlets; only a point or two behind *Fred Dörner* in size and a little lighter in color.

Welcome. Soft, carmine-crimson in color, without shadings. A large, full, finely formed double flower of striking appearance. Flowers produced on long, stiff stems. A good, vigorous grower, producing its charming flowers in wonderful abundance. Will delight all who grow it.

CARNATIONS.

STANDARD SORTS.

10 CENTS EACH. 18 (OUR SELECTION) FOR \$1.00.



Buttercup. Of a deep, rich yellow, like Marechal Neil, with a few streaks of clear carmine. The flowers are large and double. It is a healthy and robust grower, a persistent bloomer, and does not burst its calyx.

Cherry-lips. A large, fine, bold flower, most freely produced on long stems. Color a most cheering cherry crimson, with finely serrated or fringed edges to the petals. Each flower has an individual stem some six inches in length. This is a delightful color, and a grand, new sort. Flowers full and double.

Canada. An improved Tidal Wave, having very long stems; a free grower and bloomer; extra fine.

Edward Bissell. Soft satin pink in color, with strikingly serrated edges. A lovely Carnation, in the way of Grace Wilder, but larger and of deeper color. Very free and continuous in bloom. Altogether a most charming novelty. Exquisite for wearing and cut-flower purposes.

Grace Wilder. One of the most beautiful colors among Carnations, a soft shade of carmine pink. A dwarf but robust grower. Very desirable. Cultivated by thousands around Boston.

Hinze's White. One of the finest white Carnations in cultivation; flowers very large and of perfect shape; color white, with a delicate tint of pink; rich clove fragrance; a continuous bloomer; has no superior as yet, taking all its good qualities together, but not an absolute white on first opening; color beautiful.

Jos. Perkins. One of the most fragrant Carnations we have met with. Color a soft pure rose. A continuous bloomer.

Lizzie McGowan is a cross between the large pure white Peter Henderson and Hinze's White. It resembles the former only in the pure white of its flowers, while the large, full, heavy and abundantly produced flowers indicate the parentage of the latter. The foliage, growth and general habit are much smaller and finer than in Hinze's, which will allow more plants to a given space. The calyx is firm and solid, and the bloom keeps fresh, with ordinary care, for twelve or fourteen days.

Pres. Garfield. A strong growing bushy Carnation; fine blood-crimson; petals shell-shaped. A very abundant bloomer. Late.

Pride of Penhurst. Of a deep rich clear yellow; without any streaks or markings. The flowers are large and double. It is a healthy and robust grower. One of the best clear yellow Carnations grown. Extra fine and a good bloomer. 15 cents.

Silver Spray. Strong, robust, but very dwarf in habit, rarely exceeding fifteen inches in height, but of bushy, compact growth. Unusually free blooming; flowers produced on long stems, very large and perfectly formed, never bursting; pure white color and beautifully fringed.

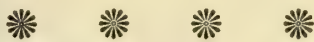
Starlight. A sport from Hinze's White. Of the same free-blooming, strong-growing character; the shade is a clear, even straw color. A fine variety.

THE BRIDE. A sport from Grace Wilder; flowers similar to that fine variety in size and form; more vigorous grower; pure white, very fragrant; earliest and the nearest "perpetual" in bloom.

The Century. Of medium height; an early and constant bloomer. Rich glowing carmine color; very fragrant.

White Wings. Purest white; texture heavy and glistening; petals lightly fringed; a little beyond the average in size and produced in the greatest profusion. It is a strong, free grower, and produces very long flower stems. The flower has a very pure waxy appearance.

GERANIUMS.



The Queen Collection, 20 cents each, or the Set of 12 Beautiful Queens for \$2.00.



SOU. DE MIRANDE.

CATULLE MENDES. Flowers of the largest size, borne on stout stems in immense trusses. Deep rose, with large white markings on the upper petals. A most beautiful and free-flowering variety.

COPERNIC. (*Lemoine.*) Single; floret perfectly round, a lively, beautiful shade of rosy carmine, changing to a bright salmon at the base of the petals, with small white eye; very large truss of florets on long foot-stalks; a very noticeable color and quite distinct. Received first-class certificate of the Royal Horticultural Society, London.

COMT. DE POT. A very fine bedder, of a new and distinct shade of beautiful salmon flesh, bordered white; extra fine individual florets; good size trusses, carried well above the foliage.

COUNTRESS OF DERBY. Mottled salmon, fiery center, shading off to a white margin. A great favorite.

LILY. White, very slightly tinted at times; the largest of its color, being nearly equal to the largest scarlet.

LADY ROSEBERRY. Flowers of finest form, large white eye; color rich salmon, approaching a deep red at the center. Quite distinct.

POETE NATIONALE. Florets quite round, not crowded on the foot-stalk; an extra fine fancy pot variety; color as delicate pink as rose Baroness Rothschild, deepening into a soft peach bloom, a mingling of shades heretofore found only in the "Lady Washington" class. A perfect single Geranium of entirely new shade.

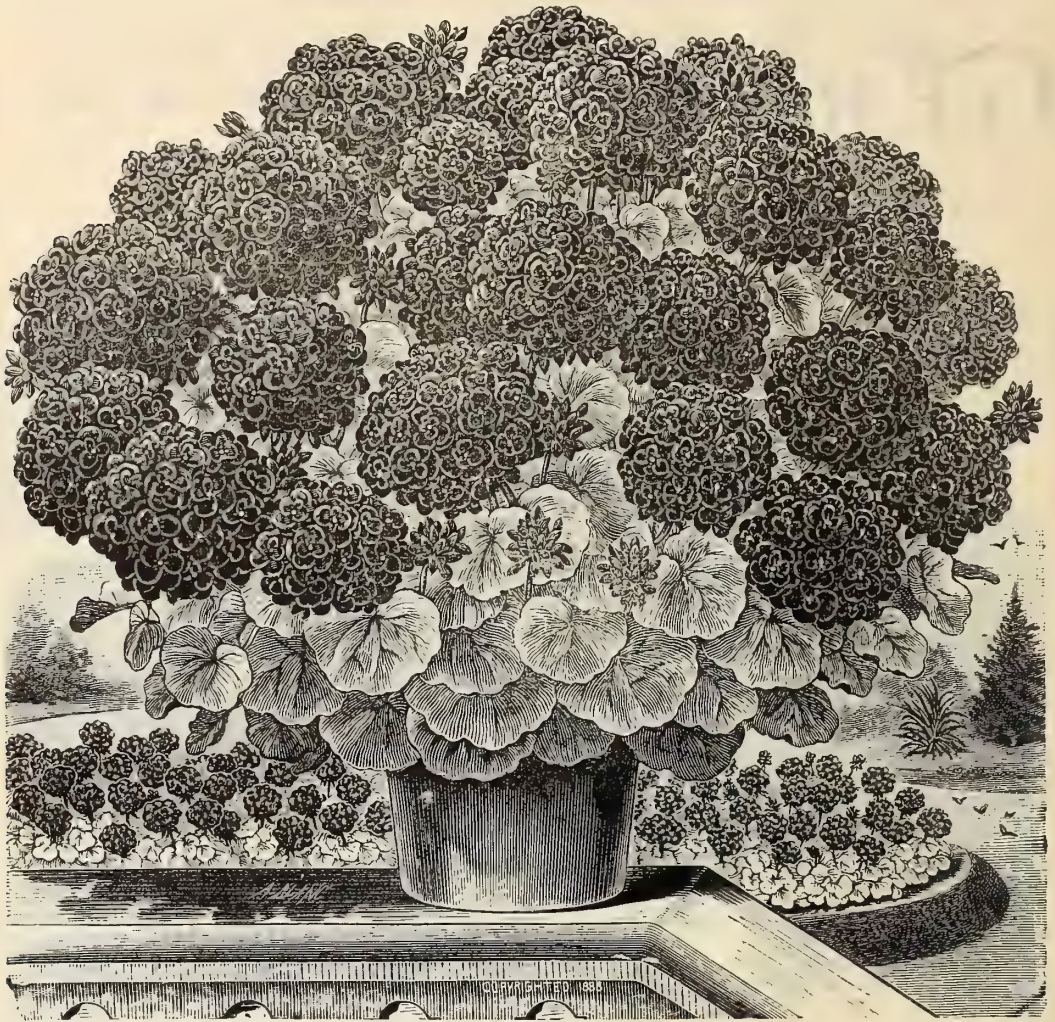
MINE DE OR. Large round flowers of bright yellow-scarlet color. An excellent bedder.

M. POIRIER. Single. Soft vinous rose; the prettiest Geranium of this color, with markings on the upper petals that remind one of the fancy Pelargoniums; florets medium sized, in medium trusses; very fine and distinct. Received first-class certificate at the Royal Horticultural Society, London.

REV. H. HARRIES. Soft rosy red, producing florets and pips of gigantic size, freely produced. One of the finest.

SOU. DE MIRANDE. A fancy sort which has proved a splendid bedder. A nice grower, with brilliant green foliage of fine texture; just the right shade of green to show the flower to the very best advantage. The body of each petal is pure satiny white, with a distinct, sharply defined band of brilliant carmine running about each, and narrowing to the center. A splendid pot variety, and when brought indoors the carmine predominates in each petal, leaving but small white centers. Everybody exclaims at sight of the bloom. It proves a thorough surprise, being so totally distinct from other varieties.

SCARLET CLOTH. Splendid rich shade of scarlet. The floret is perfectly circular, petals overlapping and very slightly recurving. A grand "fancy" variety.



BRUANT.

The BRUANT RACE of GERANIUMS.

The Set of 17 Beautiful Bruant Geraniums for \$2.00.

These should be in every Collection.

This is the large-leaved, strong-growing section so eagerly welcomed in this country because they stand our hot sun without flinching. They are all single or slightly double, with flowers of the very largest size. It is difficult to describe the difference between this type and the ordinary Zonal Geranium, but the characteristics of this class are observed at a glance, when placed beside the ordinary type. The leafage is round and nicely zoned, having greater texture and substance than even the most vigorous of the old type.

Bruant. (Semi-double.) Color of the flower a vermillion-red, of a most pleasing shade. The flowers are absolutely perfect in shape, contour and make-up; trusses exceptionally large, and borne in immense spherical balls, often measuring eight inches in diameter. The best scarlet bedder extant. 15 cents each; \$1.50 per dozen.

Baron Puynode. (Single.) Extra large florets on strong foot-stalks in immense trusses; color orange-vermilion, small white eye. 10 cents.

Blanche Moulas. (Single.) A very light salmon, edged and bordered white. The more valuable, being a light variety and still standing the sun finely. 10 cents.

Barbizet. (*Bruant race*.) Very large single flowers, of a beautiful rose color, two petals marked with white. Single flowers. 15 cents.

Beaute Poitevine. (Semi-double.) One of the very finest of the Bruant race. The color is brilliant salmon, shading to apricot at the center. Truss colossal; floret $2\frac{1}{4}$ inches in diameter. Created a sensation at the Paris exposition. 15 cents.

Del Rosso. A clear, brilliant salmon, shading lighter at the edges of the flower. Very free blooming, either bedded or in pots. Of dwarf, compact habit. Semi-double. 15 cents.

Dr. Thouvenet. Very large double flowers of clear cerise red. 15 cents.

Francois Arago. (Single.) Flowers finely formed; a free bloomer on strong foot stalks; color silvery-salmon, shaded peach. Fine glistening texture. 10 cents.

Heteranthe. (*Double General Grant.*) Quite similar to Bruant, save that it is a softer shade of color, while still very brilliant. Another grand variety. 10 cents.

Gloire de Lyonnaise. Trusses and flowers of immense size; color a peculiar shade of soft orange-scarlet, with lower part of petals slightly tinted rose. 15 cents.

MRS. E. G. HILL. (*Bruant.*) Single. Floret $2\frac{1}{2}$ by 2 inches. The center of each petal is a soft light salmon bordered with rosy salmon and veined deep rose. Frequently throws six petals. Bruant's novelty of this year; not to be confused with the old variety of the same name. 15 cents.

Madame de la Roque. (*Bruant.*) Enormous round flowers in round umbels, very freely produced. Color a beautiful salmon, with orange-shaded center. Fine for massing. 15 cents.

M. Emile Cailletet. A dwarf grower, producing very large flowers of a beautiful bright rose, marked with white on the upper petals. A splendid bedder, producing a mass of color. 15 cents.

M. Noury. (*Bruant*) A most pleasing lavender-rose color, very chaste and beautiful, with distinct marking of white at center of flower. Dwarf and so free in bloom as to literally cover the plant. 10 cents.

Mad. de Regdelet. Large, round flowers, of a bright, rich salmon. Very fine. 15 cents.

M. Alfred Mame. (Single.) Each floret is $2\frac{1}{2}$ by 2 inches, forming a wonderful flower of sub-scarlet, lower petals shading to salmon in the center, which is deeply veined crimson. 15 cents.

Protee. (Single.) Flowers very large and freely produced in immense trusses. Color silvery lilac, white shadings, changing to silvery pink. A splendid sort. 10 cents.

Standard Varieties.

DOUBLE.

20 for \$1.00; all different. Our selection.

Our collection of this grand plant is composed of the very finest varieties obtainable each year, both from the Continent and of American origin. Of the many varieties which we try annually, by far the greater number is discarded as not being better than existing varieties, and only the finest are added to our lists.

Albert Gaudry. Beautiful light rose color with distinct white eye. Very dwarf, compact grower, producing a most beautiful effect. 20 cents.

Abricots. A fine semi-double apricot-colored flower. Very circular and of good outline. Medium sized trusses. A good Geranium. 10 cents.

Adrienne Corret. Immense spherical trusses of a bright reddish orange color. A continuous, free blooming variety of great merit. 10 cents.

A. Dupre. Very large flower of even cramoise red. Fine for pots. 10 cents.

Baron Duranteau. Magnificent flower, of a deep crimson color with purplish shade; upper petals marked with scarlet. A showy variety, producing immense trusses. 10 cents.

B. K. Bliss. Trusses large; a vivid, rich scarlet. 10 cents.

Chas. Jolly. Beautiful bright salmon rose, tinted and lined. A good bedder. 10 cents.

Centaure. Carries the largest and most perfect truss of any of the pink doubles. A most glorious bedding variety, of good, compact growth. 10 cents.

Commandant Ott. Enormous truss; scarlet orange, shading to vermillion; habit fine, carrying its trusses well above the foliage; a grand color. 10 cents.

Dr. Jacoby. Enormous trusses of a clear nankeen salmon. 10 cents.

Ella Giddings. A splendid scarlet bedder; footstalks stiff and long, bearing the flowers ten or twelve inches above the foliage. Stands the sun finely. Not surpassed by any double scarlet. 15 cents.

Fratelli Farrario. Bright orange apricot, with clear light borders. A very free flowering variety, of good habit. 10 cents.

Gloire de France. Large round florets of waxy appearance; colors carmine and white with carmine center; each petal delicately edged with carmine. An excellent pot variety, to which its habit is finely suited. 15 cents. (*See cut, page 50.*)

Gertrude. A well-defined zonal, with fine foliage and of good growth. Color of the flower a clear bright salmon, with center and outer edges touched with white, and with soft shadings of carmine; velvety in texture, and of the most beautiful semi-double form; a fine bedder. 10 cents.

Grand Chancellor Faidherbe. The flowers are very thick and double, of a dark, soft red tinted with scarlet and heavily shaded with maroon; dark and rich, and at the same time bright. 10 cents.

Gilded Gold. Bright orange scarlet or flame color; flowers large, of fine form; branching habit; very constant bloomer, and one of the best Geraniums, either for pot culture or for bedding. 10 cents.

Golden Dawn. Those knowing Gilded Gold and Progression will admit they are the most marked varieties leading to the much coveted yellow. The variety offered is far in advance of those excellent kinds. 10 cents.

Gen. Millot. Large, spherical trusses of uniform flowers. Color a dark, rich red. A strong, bushy growing variety of great merit. An almost perfect Geranium, very beautiful shade of red, and a grand bedder for massing. 10 cents.

Juliet. Enormous trusses of a bright salmon. A good bedding variety. 10 cents.

La Favorite. One of the very finest double pure white varieties ever introduced. Does not pink. Of beautiful form—both floret and truss—and a fine grower. 15 cents. (*See cut, page 51.*)

L. Contable. Bright rose-colored flowers. A most useful variety for open air planting. Very beautiful. 10 cents.

M. David. Bright rosy carmine, marked white on the upper petals. A very pretty and unique semi-double Geranium. 10 cents.

Mary Hill. Of the richest deep pink of the purest shade; the flowers are of the largest size and of excellent form; trusses very large and spreading; flowering at all seasons most profusely; the growth is excellent—in fact it is a great improvement on that grand variety, Emile Girardin. 15 cents.

Marvel. Rich maroon with orange margined petals, the individual flowers very large, the petals incurving to the center; trusses flat and of fine effect. 15 cents.

M. Moissan. Strong, sturdy growth; flowers and trusses very large; very free flowering; color deep orange red. 15 cents.

Mme. Hoste. Ground color of the flower pure white, with a bright rose center. The plant is of a very bushy and of dwarf branching habit. A miniature growing Geranium with very distinct coloring. Very fine for bedding where tall growing varieties can not be used. 10 cents.

Princess d'Anhalt. A grand double white Geranium; a strong grower; does not burn with the sun; flowers very beautiful; florets nearly flat and of the purest white. 10 cents.

Re Umberto. A strong growing variety, producing large semi-double flowers on long stems. Color brilliant



GLOIRE DE FRANCE. (For description see page 49.)

Mathias Sandorf. Flowers large and nicely shaped, borne in large trusses; color orange-salmon, shaded with silver and capucine. 10 cents.

Marie de Bisnary. Beautiful rose-chamois color; center of petals shaded rosy lilac; quite distinct and pretty. 10 cents.

M. Caro. A very light lavender pink colored flower of fine form. This variety stands the sun perfectly, and is a most beautiful kind. 10 cents.

M. Fabre. An extremely pretty Geranium of dwarf branching habit; color cerise orange, shaded with bright crimson; center of the flower pure orange. 10 cents.

orange red with bright yellow shadings. Another entry in the race for a yellow Geranium, and a winning color; admired by all who see it. 10 cents.

S. A. Nutt. One of the best of the dark crimson varieties; flowers are of perfect shape and large size; the trusses massive and produced in great numbers; the habit is close, compact and branching. A thorough trial of this variety leads us to recommend it as unequaled in its class; an excellent bedder and a perfect pot plant. 10 cents.

Sergeant Blandon. Another grand bedding variety, giving a mass of solid color of an orange-scarlet shade;

the florets are very large and distinct in form, and are carried in immense trusses on long footstalks. Very brilliant. 10 cents.

Sergeant Bobillot. A very fine bedder, of a new and distinct shade of beautiful vinous rose; extra fine individual florets; good sized trusses, carried well above the foliage; extra free in bloom. 10 cents.

White Swan. Of dwarf, bushy habit, bearing a profusion of large trusses of fine double, pure white flowers. A grand variety. 10 cents.



LA FAVORITE. (For description see page 49.)

Single Geraniums.

20 for \$1.00, Our Selection.

Alphonse Daudet. Florets of excellent shape and size, with large trusses. Stands the sun well. Color a reddish salmon, with much darker center. A very superior variety. 15 cents.

Beatrice. Flowers white, with distinct rosy centers; of very dwarf, compact habit; fine for pot culture.

Cosmos. Immense, perfectly formed trusses; florets large and finely formed; color salmon, with orange. Very fine. 10 cents.

Concor's Regional. Pure rose, marked white; petals well formed. A perfect mass of bloom throughout the season. Extra fine for a vase. 10 cents.

Challemel La Cour. Rich vivid crimson, immense trusses; very fine; one of the best older varieties. 10c.

Gardner Gaerdt. A grand pink variety; florets and trusses unusually fine. Stands the sun well, and flowers continually. A splendid bedder. 15 cents.

Georges Pascaud. Another most beautiful light salmon, with shadings of white. Stands sun well, and a Geranium of rare merit. 10 cents.

Ingenieur Forey. Florets light salmon; borders of the petals pure salmon. Immense trusses, presenting a perfect ball of flowers of great size. An extra fine variety; grand bedder. 15 cents.

Imogen. Flowers blush, with deep crimson-shaded centers; very distinct. 10 cents.

Katie Schulz. Of dwarf, compact habit; peach-salmon in color. The very best single pink bedding Geranium ever introduced; totally distinct from all others; the flowers are borne on long stalks high above the foliage, and in such profusion that a plant of this variety is notable among hundreds of others; individual flowers not very large, but truss of fine size. 10 cents.

Louis Ulbach. Color intense dazzling scarlet; trusses extra large; florets round and large. An excellent bedder. 10 cents.

La Vestale. Here we have the one long looked for pure white that does not tinge in our hot suns. We have given this an extended trial the past two Summers, and we unhesitatingly recommend this variety. It has large trusses of purest snow-white flowers. It is exceedingly free flowering, and we think this one of the finest of M. Lemoine's productions. 20 cents.

L'Immortel. Plant very dwarf and bushy; very free blooming, producing trusses of unusual size. Color lavender and vinous rose, with darker shadings; center very peculiarly shaded. A most interesting and novel variety. 20 cents.

Lord Byron. One of the finest salmon Geraniums in cultivation. A free grower and bloomer. 10 cents.

Marguerite de Layres. We have a most beautiful pure white Zonal in this splendid variety. It seems as though Messrs. Bruant and Lemoine were running a race on single white Geraniums; for in this and the variety La Vestale of Lemoine we have two superb varieties for this year. There is little choice between the two, but if anything, La Vestale perhaps leads, for the open ground, whilst M. de Layres is finest for pot culture. 20 cents.

Mary H. Foote. Pale salmon, with large white eye; really a beautiful sort. 10 cents.

Montaigne. Bright carmine-rose color; large trusses. Very fine. 10 cents.

Master Willis. A very bright salmon, edged and bordered a blush white. 10 cents.

Palais de l'Industrie. Enormous trusses, in finest form; each floret a gem of itself. Color of florets mahogany red, with shadings and stripings of lilac and white. A decided novelty. Good grower and free bloomer. 10 cents.

Perle. Trusses large and of very perfect form; pure snowy white, purer in color than the variety "Queen of the Belgians," and of still freer blooming habit. 10c.

Queen of Belgians. A very beautiful pure white single Geranium; florets large and untinted; very free in bloom, and an excellent bedder, standing the sun well. The largest truss among the single whites, and the very finest single white Geranium. 10 cents.

Queen of the West. Still the standard bedding variety; grows freely and carries its bloom in masses; light orange-scarlet, in fine trusses. There can be no question as to its bedding qualities. 10 cents.

Renaissance. Grayish rose, with white center, upper petals flamed with orange; plant of splendid habit, freely bearing trusses of perfect form and large size. Distinct and fine. 10 cents.

Sam Sloan. An extra fine velvety crimson, carrying immense trusses in great quantities. An excellent bedder, unrivaled for producing masses of deep bright red bloom. A grand variety. 10 cents.

Soleil Couchant. Plant very dwarf and free flowering. Large round flowers of a bright yellow scarlet color. In this we have some marked points leading to the yellow Geranium of the future. The finest of this color. Single flowered. 15 cents.

Swanley Gem. A very fine large circular-shaped flower, of nice form. Soft salmon-scarlet, with a large pure white eye. 15 cents.

Trophee. Trusses of the largest size; very pretty rosy flesh, tinted at the center with lilac, changing to dark lilac of a very novel color. A fine variety, and all should have it. 10 cents.

Viscountess d'Etchingen. Enormous trusses of fine form. Color a pleasing dark pink. An exceptional Geranium of decided merit. 10 cents.

W. A. Bock. Soft red, producing florets and pips of gigantic size freely. One of the finest. 10 cents.

GOLDEN BRONZE AND SILVER-LEAVED

G · E · R · A · N · I · U · M · S.

Price, 10 Cents each, except where noted.

Crystal Palace Gem. Broad golden yellow margin with a central disc of green; dwarf and free; one of the best.

Earl Rosslyn. Bright gold margin, zone bright chestnut, laced with dark bronze. The best. 15 cents.

Happy Thought. A perfectly distinct variety; center of leaf bright golden yellow, with broad margin of deep green; flowers of a magenta shade. A bushy grower, making a fine pot plant. Also an excellent bedder.

King of Bronze. A very striking new bronze Geranium; strong contrast between the distinct dark zone and the bright golden ground of the leaf. A very satisfactory bedder. 15 cents.

Mountain of Snow. Foliage green, handsomely bordered with white; very ornamental; too well known to need further description.

Mme. Salleron. The best edging plant known, only six inches. A thrifty, compact, spreading variety, not resembling in any particular any other Geranium. The leaves are light silvery-green, edged white, on long, thread-like stems.

M. McMahon. A grand bronze variety; golden yellow, deep chocolate zone, flowers scarlet.

Mrs. Pollock. Leaves green, bright bronze red zone, belted with crimson, edged with golden yellow. A beautiful plant. 25 cents.

Prince Bismarck. Foliage yellowish green with narrow zone of deep chocolate; flowers salmon, tipped white. A splendid variety.

Scented Geraniums.

Price, 10 Cents each, except where noted.

Balm Scented. Large foliage, deliciously fragrant; fine for cutting.

Mrs. Taylor. Foliage scented, fine crimson flowers, resembling miniature pelargonium blooms. Exceedingly fine.

Nutmeg Scented. Free flowering; small leaves, resembling those of apple scented.

Oak Leaf. Stiff dark green with black shadings; aromatic fragrance.

Pretty Polly. Foliage like the oak-leaved Geranium. Flowers pure white with a purple spot on upper petals. Very pretty. 15 cents.

Rose. Two varieties, large and small leaved. Too well known to need description.

Shrubland Pet. Bushy grower; makes a very fine plant; foliage beautiful and fragrant. Flowers rose-colored.



IVY-LEAVED GERANIUM.

New Ivy Geraniums OF 1892.

A splendid class of climbing or trailing Geraniums, adapted for baskets, vases, rock-work, and trailing on trellises. They have a fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing beautiful flowers as well as foliage. They bloom with the greatest freedom during the Spring and Summer. Flowers varying from white to dark rose. We have priced the following list very cheap, and would like our patrons to order at least one, feeling sure that if they get a good specimen in a basket, vase, or on a trellis, as they can be trained in any shape desired, that they will never allow their window garden to be without them.

Diamant. Large, perfectly double flowers, soft lilac mauve color. 25 cents.

Cramoisi. Violet amaranth; large truss; large, full flowers. 25 cents.

Giroflée. Flowers rosette shaped, very full, large petals wine color shaded amaranth. 25 cents.

Le Mauve. Blush mauve veined violet, fine, large, full flowers. 25 cents.

Gladiateur. Large, round, fine shaped flowers, distinct violet wine color. 25 cts.

Ivy-Leaved Geraniums.

OLDER SORTS.

Andre Thuriot. Plant free flowering and of short jointed habit; large double cup-shaped flowers; petals round; color reddish violet. 15 cents.

Bastien-Lepage. Very large flowers, semi-double, rosy mauve, upper petals lightly veined with purple. A grand variety. 15 cents.

Count Horace du Choiseul. Flowers of grand size, two inches across, petal imbricated; pale blush, bordered with salmon; very free flowering; first-class. 10 cents.

De Brazza. Rosy pink, semi-double; a beautiful and effective variety. 10 cents.

Eden Marchi. A beautiful salmon rose of exquisite color; flowers very large and of good form, in large trusses. 15 cents.

Gloire de Lorraine. Very large and very double rosette shaped flowers; bright cherry, with brighter marks. Plant of the finest habit for greenhouse culture. 10 cents.

Josephine Hohenzollern. Rich crimson, shaded with magenta. This is by far the finest dark ivy leaf we have ever seen; flowers very double and large. 10 cents.

Jeanne d'Arc. Flowers very large and double, of the purest white; fine habit; free flowering. The only double white in this class. 20 cents.

Massent. Violet crimson; semi-double flowers tinged with crimson. 10 cents.

Veteran. Umbells large; flowers very large; quite double; vivid orange carmine; very free flowering. 10 cents.

In Looking Over the General Collection of

House and Bedding Plants,

Don't forget the List of **ROSES.** They are worthy of your notice.

Our List of Chrysanthemums can not be Excelled.

GENERAL COLLECTION

—OF—

House and Bedding Plants.

ABUTILON.

Cultivation: Soil—loam, peat, and leaf mold, with some gritty sand. Drain thoroughly, whether bedded out or grown in pots, and supply abundance of water. The golden leaved varieties are very ornamental. When grown in pots, pinch back to make them branch into tree shape. The flowers last well when cut.

Boule de Neige. White flowers. Plant comparatively dwarf, and blooms very freely. The best of all for house culture. 10 cents.

Eclipse. A very decided improvement on the fine old *Vexillarium Picta*, quite as trailing and as massive, with beautifully variegated foliage. Flower scarlet, set in yellow calyx. Fine for baskets and vases. 10 cents.

Etendard. Entirely distinct; flowers are very large and spreading; open. At least three inches in diameter, and borne in clusters of five or six. Light crimson in color. Very free. 10 cents.

Golden Fleece. A bright golden-yellow variety, of strong, vigorous habit, and very free flowering. It combines large size, fine form, and richness of color, which will make it the leading yellow variety. 10 cents.

Mlle. L. Arrival. Soft, creamy white, veined and suffused with soft pink, a very pleasing combination of colors. Dwarf in habit, and very free flowering. A fine pot variety. 25 cents.

Thompsonii Plena. Beautiful variegated foliage, green and gold; has perfectly double flowers, resembling a double hollyhock pendant; color rich orange, shaded with crimson. 10 cents.

Vexillarium Picta. Foliage small, mottled yellow and green; flower scarlet and yellow; of drooping habit. An excellent plant for vases and baskets. 10 cents.

ALYSSUM. (Double Sweet.)

A very great advance on the single Alyssum; it is indispensable as a cut flower, being a beautiful white, and very fragrant. A very useful edging plant; continues in bloom till November, as light frosts do not injure it; it is also a most satisfactory window plant if kept cool like Primulas and Azaleas. 10 cents each; 50 cents per dozen.

AGATHEA CELESTIS.

("BLUE DAISY.")

Daisy-shaped flowers of intense blue, with yellow disc for centre. Blooms in profusion the year round. A little beauty. Lift from the out-door bed and bring to the house as you do your geraniums. 10 cents.

ALOYSIA CITRIODORA.

Lemon Verbena. A favorite garden plant, with delightfully fragrant foliage; fine for bouquets and for spreading through linen presses. We never yet met a person who was not fond of its aromatic fragrance. It attains a large size in a single season; may be wintered in the cellar, not allowing it to become absolutely dry. Frequent spraying with clear water will prevent the attacks of red spider, which is very partial to the Aloysia. 10 cents.

ASPIDISTRA.

Fine foliage plants of tropical effect, although nearly hardy. They thrive in any good garden soil, and are also most beautiful used in connection with palms, dracenas, etc., for house decoration.

A. Elatior Variegata. Long, graceful leaves of broad, lance-shape, forming a plant some two feet high, which is beautifully variegated with clear cream colored stripes. An elegant window or conservatory plant of the easiest culture. Large plants, by express, \$1.25 each; by express only.



ACHANIA MALVAVISCUS.

A profuse flowering plant, producing its scarlet flowers at the end of every branch; excellent for Winter bloom-

ing, besides being a first-rate Summer bedding plant. Quite free from insects. The foliage is ornamental and of a beautiful shade of green, which forms an excellent background for the brilliant flowers. Of very easy culture, but shows a decided preference for a light woods-earth soil with sand. Always in great demand. 10 cts.

APIOS TUBEROSA.

(HARDY CLIMBER.)

A grand plant, which climbs to a great height, and is perfectly hardy. The root is tuberous. The vine greatly resembles the Wisteria, and has clusters of brownish-purple, violet-scented blooms, somewhat resembling locust bloom. 10 cents.

CLIMBING ASPARAGUS.

Give a rich, shady soil, a moderately warm temperature, plenty of moisture at the roots, and partial shade, either in-doors or out.

A. Tenuissimus. One of the most elegant climbers ever brought to this country; will twine about a cord exactly as Smilax does, and lasts for several days after being cut without wilting in the least, making it very valuable for house or table decorations. Very filmy and graceful, the new foliage often coming a delicate golden color. 15 cents.

Asparagus Plumosus Nanus. A beautiful variety, of elegant spreading form. The branches arch gracefully, and are exquisitely fine and lace-like, yet firm and strong, lasting for weeks when cut and placed in water. The fronds are 15 to 18 inches in length, and taper to a point from a width of 12 inches. One of the most beautiful decorative plants ever offered. 50 cents.

ALTERNATHERA.

Plants with beautiful variegated foliage, growing from twelve to twenty four inches in diameter, and six inches in height; used principally for ribbon lines, borders, etc.; the leaves are tinted, bordered, blotched, margined and variegated in almost every conceivable form, with the brightest colors. 10 cents each; (or \$3.00 per 100, by express only).

Aurea Nana. New; very dwarf; clear yellow, holding its color uniformly throughout the season.

Parychoides. Leaves tinted green and straw color. A good grower.

ALLMANDA.

Allmanda Hendersonii. This remarkably fine variety is one of the best yet introduced. The flowers are golden yellow, very large, finely formed, thick, and wax-like; as an exhibition plant or hot-house climber is unequalled. 35 cents.

ARUM DRACUNCULUS.

Dragon Arum. Flowers one foot long; purple, red, and black; blue stems, beautifully marked; leaves handsome, resembling a small palm. A rapid grower, making a curious and ornamental pot plant. 25 cents.

ACHYRANTHES.

Very pretty and attractive leaved plants, useful in massing, contrasting with Coleus and other foliage plants. Beautiful pot plants for the window, supplying the place of bloom in the Winter with their bright colors.

Single Plants, 10 cents each; 60 cents per dozen.



ALLMANDA.

Aureus Reticulatus. Green, netted with yellow, sometimes dashed with crimson. Pink stems and veins. Very fine.

Lindenii. One of the prettiest varieties. Rich, deep blood-red, with lighter central band.

Verschaffelti. Foliage shaded from light to dark crimson. Handsome.

Formosum. Rich, bright yellow, with light green edge and crimson mid-rib, with crimson stems. Very fine.

BIEMULLIERI. It does not exceed six inches in height; is of symmetrical spreading habit, and very beautiful dark metallic red color, banded with bright carmine or rose. This novelty will be very useful for edging and carpet bedding.

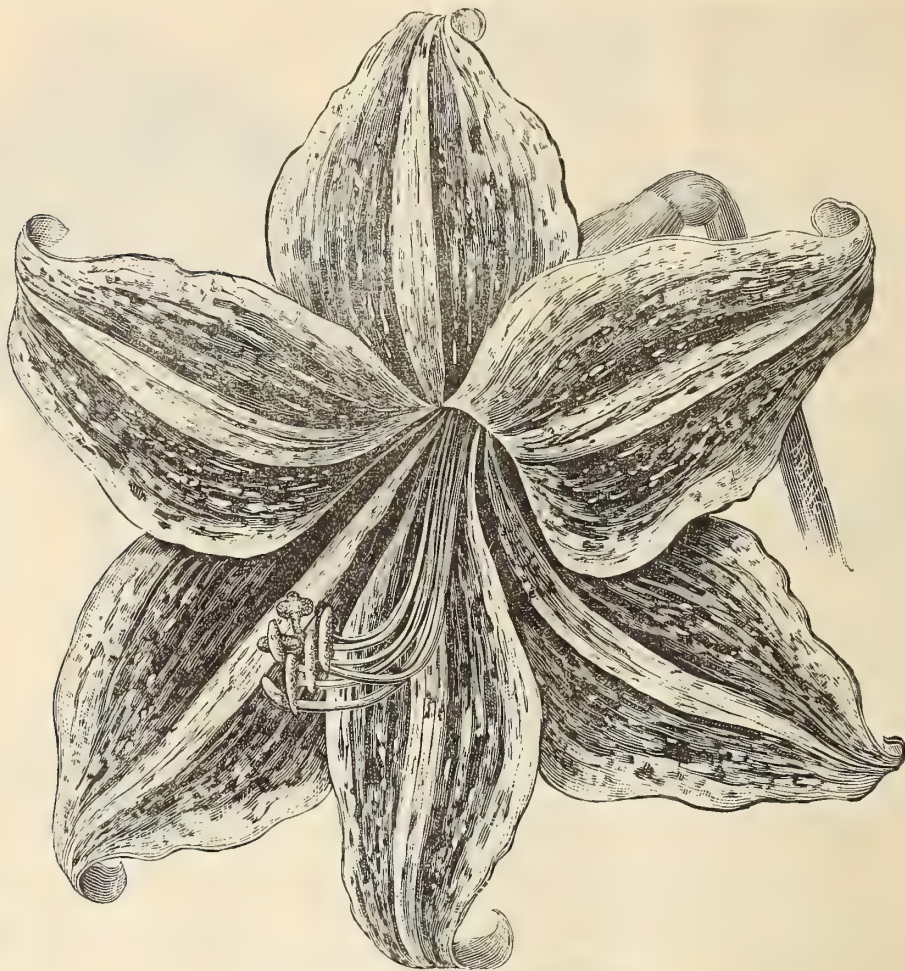
ARISTOLOCHIA ELEGANS.

One of the best Summer climbers; of rapid and dense growth. It bears profusely, even on small plants, its handsome and elegant flowers of a rich dark purple color, ornamented throughout with irregular branched markings of a creamy white, and having a golden yellow eye surrounded by rich velvety purple. 50 cents each.

AMARYLLIS.

(See cut, page 56.)

Cultivation: The Amaryllis is an interesting class of tender bulbs, desirable for growing in pots, producing showy flowers that are very attractive and handsome. The bulb may be set out in the border after danger from frost is past. See that there is plenty of sharp sand added to a rich soil; let the top of the bulb be even with the earth. The great secret is to give this bulb an alternative season of rest and growth. When potted,



AMARYLLIS. (For description see page 55).

give plenty of heat, water and light; while blooming, and afterward, gradually withhold water till it ceases growing, when it may be kept quite dry, and at about forty degrees. No finer bulbous plant is grown. The flowers are very large, and of exceedingly beautiful colors.

BELLADONNA. One of the most lovely flowers imaginable. It throws up strong stalks, which support immense panicles of lovely shell-pink flowers with a clear, white throat. It has the largest bulbs of any of the Amaryllis. Price, 50 cents.

Amaryllis Johnsonii. One of the most gorgeous bulbous plants grown. We have seen specimens of a few years' growth that completely filled a window. Nothing is more showy than this grand plant during late Winter or early Spring, bearing large flowers of intense crimson, with a delicate white feather in each petal. It is most superb. 75 cents.

Equestris. Pink, white throat. Large bulbs. 50c.

Amaryllis Tretea. (*Fairy Lily.*) A native of Florida, and has recently been introduced to cultivation, and is known as the "Fairy Lily." The flower stalks vary

from 7 to 12 inches in height. The flowers are solitary, strong bulbs, often giving two or more flowers which are pure white and deliciously fragrant. Price, 10 cents each; three for 25 cents.

Amaryllis Formosissima. (*Jacobean Lily.*) This grand bulb will flower either Summer or Winter. Keep dry during Summer for Winter blooming, and reverse the order for Summer bedding. The flowers are of the darkest scarlet, very rich and pure, and produced freely. Price, strong bulbs, 50 cents each.

We will send our entire Collection of Five sorts of Amaryllis, all strong flowering bulbs, for \$2.00.

AZALEA INDICA.

One of the most gorgeously-blooming families, together with the showiest of all green-house plants. The colors of the flower vary from the purest white to the deepest crimson in untold variations. The soil should always be packed hard when transplanted. Their success depends, however, on the degree of moisture in the atmosphere in which they live. We have a number of

the best flowering sorts that will flower finely this coming Winter. 35 cents each; three for \$1.00.

AZALEA. (Mollis.)

A species near akin to the Rhododendron; the flower is flame colored, with stamens as long as the petals; of spreading bell form, and quite downy. Culture the same as with the Chinese. By express only; \$1.00 each.

AGERATUMS.

10 cents each; three for 25 cents.

Plants suitable for either Summer or Winter bloom, and bearing their flowers in the greatest profusion. They are of the easiest possible cultivation, requiring but ordinary care; the leaves are a soft grayish green, and the flowers are of the shape of the "Lady's Paintbrush," in clusters. Lasts a long time when cut.

Blanche. Pure white; desirable for cut flowers both Summer and Winter.

J. W. Douglas. Dwarf; very free bloomer; lavender blue.

Mexicanum Variegatum. Foliage variegated; blue flowers.

ACALYPHA.

A plant with rich tropical foliage, standing the hottest Summer sun; a good bedder; fine conservatory plant for Winter. Use a light peat or loam soil for pot culture.

Obovata. The leaf is a beautiful notched oval, with very distinct white markings on a sage green ground. A fine combination of colors. 15 cents.



ANTHEMIS CORONARIA FL. PL.

ANTHEMIS CORONARIA FL. PL.

NEW DOUBLE YELLOW DAISY.

A beautiful new plant. Nothing could be more showy, either as a pot plant or bedded out. This plant might well be called the "Shower of Gold," as it is a perfect mass of rich, golden yellow flowers, the whole year around. 10 cents.

AGAPANTHUS UMBELLATUS.

The blue African Lily, is a noble plant, and produces spikes or stems with the flowers—some 25 or 30—on the end, in a compact bunch. It is a plant of easy culture, flourishing in a good rich soil. Treat similar to Amaryllis, except that the Agapanthus is an evergreen, and must not be dried off in winter. Color of flowers a clear porcelain blue. 50 cents.

ASCLEPIAS LINIFOLIA ALBA.

A green-house herbaceous plant, bearing umbels of pure white flowers during the entire Summer, when planted out. 10 cents.

NEW ACHILLEA ALBA FL. PL.

THE GEM.

This new variety is certainly one of the most desirable hardy flowering plants grown. It is a hardy perennial, the top dying down every Winter. Its flowers are perfectly double, pure white, and are produced in the greatest profusion throughout the Summer. Valuable for bouquets and designs; also unsurpassed for cemetery planting. 10 cents.

BRUGMANSIA SUAVEOLENS.

A magnificent plant, growing four to six feet high; leaves large and velvety; the flowers are huge, trumpet-shaped, double and highly fragrant, and are often eight inches long and four to six inches across the mouth; in color, white with a pale tinge of lemon; blooms profusely all Summer. 25 cents.

BOUVARDIAS.

The Set of Four for 50 cents.

Alfred Neuner. Large, double flowers, composed of three perfect rows of petals of the purest waxy white color, each flower resembling a miniature tuberosa. 15 cents.

Elegans. Light scarlet-carmine; immense truss and flower; very brilliant in color and an exceedingly free bloomer; one of the best. 15 cents.

Rosea Multiflora. Soft, pink color, in heavy clusters. 15 cents.

Vreelandii. A splendid white variety, with flowers of fine size and beautiful waxy texture; it blooms with the greatest freedom for a long time. 15 cents.

NEW COLEUS IDEAL.

A first-class novelty, with extra large, well-formed and most highly colored foliage and robust growth, retaining its beautiful colors, even in our hot climate, to perfection. The leading color is a very bright carmine-red, with rose reflex dotted black toward the edge, which is of a pleasing smarged-green; the center base of the leaf is of a bright lemon-yellow, spotted green, which forms

a most effective contrast with the carmine. Those who know the value of plants which catch the eye at first sight, out of hundreds of other great sorts, will find in this their ideal. 25 cents.

COLEUS.

Coleus are indispensable to the Summer garden, where bright and telling effects with foliage plants are desired. They are fine for edging large beds, for massing, and other purposes.

10 cents each; 20 for \$1.00; by express, \$4.00 per hundred, purchaser's selection.

Coleus Acme. New. Foliage large, under good cultivation ten to twelve inches long and eight to ten inches wide. Ground color deep chocolate and creamy white, beautifully veined and striped.

Crystal. Chocolate crimson, mottled and spotted yellow.

Emp. of India. Bright velvety red, yellow edge, and serrated petals.

Fireman. Superb; center deep crimson, zoned with purple.

Firebrand. Dark maroon, edged pale green.

Golden Bedder. Canary yellow foliage; deep gold in the sun; a short-jointed, nice-habited plant.

Hero. Very large leaf; blackish purple.

Her Majesty. Dark red, edged with golden yellow; one of the best.

John Good. Light green, mottled with yellow, turning bright yellow in Summer.

Louisa Beck. This beautiful sort is a seedling of Verschaffelti, but dwarf and compact. Bright red in color, with black shadings on the leaf; quite as fine as Verschaffelti for bedding.

Mrs. Hunt. Ground color and center of leaf a bright crimson, with a deep chocolate border to this, and this in turn completely edged with bright green and yellow. One of the prettiest Coleus ever offered.

M. Blanco. Leaves dark maroon, spotted crimson.

M. Donon. Dark red.

Pluto. Very dark, blackish maroon.

Progress. Color a mixture of golden yellow, rose, carmine and green. Very fine.

Rag Carpet. A unique variety, of most beautiful form and coloring. The leaf is large, and the ground coloring is a carmine red, running lengthwise; this in turn is broadly edged with a chocolate red.

Sparkler. Sparkling reddish maroon; bright rose in the center.

Taylor Herr. Serrated leaf; light maroon, mottled pea green.

Verschaffelti. The oldest and still the best of all the Coleus family for bedding, except Louisa Beck. Young plants are often a dingy shade for a short time after planting, but they soon assume the rich, velvety crimson so satisfying to the eye.

CINNAMON VINE.

A very pretty climbing plant. Perfectly hardy, the stem dying down every Autumn, but growing again so rapidly in the Spring as to completely cover any trellis or arbor very early in the season. Is as easily cultivated as the Madeira Vine, and is produced from tubers that

will make from ten to twelve feet of vine, and with its beautiful heart-shaped leaves, bright green, peculiar foliage, and clusters of delicate white flowers, sending forth a delicious cinnamon odor. 10 cts. each; 3 for 25 cts.

CHAEONOSTOMA HISPIDA.

A small shrubby plant, with distinct herb-like odor; very small bright green leaves; free flowering, the bloom being delicate white, touched with lavender. A beautiful window plant, as well as a fine bedder. 10 cents.

CALLA LILIES.

The Spotted Calla. (*Richardia Alba Maculata.*) The leaves of this beautiful Calla are deep green, with numerous white spots, which give the plant a fine appearance. The flowers are pure white, with a black center. It is one of the most attractive and handsome Summer flowering plants, and always pleases. 15 cents.

Calla Lily. (*Richardia Ethiopica.*) One of the best known plants, and of easy management, if the point is observed that the bulbs must be *matured* by being "rested" without water during the Summer; when repotted, in Fall, in good soil, they will make rapid growth and bloom finely. Plants in three-inch pots, 15 cents; 25 to 50 cents for large plants.

CROTONS.

OIL PLANT.

The Crotons are among the finest decorative foliage plants known. The leaves of all are more or less veined and margined, sometimes entirely variegated with shades of yellow, orange, and crimson. Some have long, narrow leaves, arching gracefully, fountain-fashion; others broad and short, oak-leaved. Some recurved very much; others twisted, cork-screw like. Crotons love heat, sunshine, and moisture. They make beautiful bedding plants in the heat of Summer, and thrive much better in the house in Winter for their out-door growth. 20 cents each.

CENTAUREA.

(DUSTY MILLER.)

10 cents each; 15 for \$1.00.

The well-known white edging plant.

CUPHEA.

Platycentra. (*Cigar Plant.*) Always in bloom; grows finely in the flower border in Summer, and is covered with a profusion of bright scarlet tubes, tipped black and white. Also an excellent house plant in Winter. 10 cents.

CAMPSIDIUM FILICIFOLIUM.

An elegant climbing plant, suitable for pot culture or for out-door bedding on a small trellis; its light graceful habit has given it the popular name of "Climbing Fern." Of very easy culture. 15 cents.

COBÆA SCANDENS.

One of the most elegant of our garden climbers. Dark green leathery leaves, very large cup-shaped bells of purple or mauve, also of leathery texture. 15 cents.



CANNAS.

CONFEDERATE ROSE, OR RED ROSE OF TEXAS.

"The Rose of the Lost Cause." The flowers resemble the double Althea, or "Rose of Sharon," and are white in the morning, pink at noon, and red in the evening. It resembles the cotton plant, but is higher, and is a great curiosity. It is known as "La Virginia," and "Amistad-de-un-dia" (friendship of a day), but has been re-christened by an enthusiastic ex-Confederate officer who imagined it an emblem of the "Lost Cause." 25c.

CYCLAMEN, OR PERSIAN VIOLET.

There is no more ornamental plant for green-houses, or parlor culture, than the Cyclamen. It grows readily, blossoms freely, and remains a long time in flower. The soil should be equal parts of turfy loam, leaf mould, and silver sand. Put in pots three times the diameter of the bulb, in October. Keep them in a cool, light place, watering lightly until growth begins; then water freely and give plenty of light and air. On the approach of cold weather, remove to a warmer situation, the parlor or green-house, but keep them near the light. The whole secret of growing Cyclamens to perfection is light, air, and low temperature.

Cyclamen Persicum. The colors are usually white, tipped at the base with rosy purple. Small bulbs, 10 cents; large bulbs, 25 cents.

Persicum Giganteum. This is a decided improvement over the old variety, being of a more robust habit and stronger grower. Produces flowers on short, stout stems, and of immense size, often measuring on well-grown bulbs two inches in diameter. The foliage is also beautiful. Good bulbs, 25 cents.

CRAPE MYRTLE. (PINK.)

A very handsome shrub, hardy in the Southern States. Flowers very freely, almost concealing the plant with its beautiful fringed pink blossoms. In the North the plant may be wintered in a cool, dry cellar. 15 cents.

CACTUS.

EPIPHYLUM, or, as it is often called, the "Lobster Cactus." This is one of the easiest plants to grow of the species. It will thrive anywhere, in the sun or out of it. Grows naturally into very handsomely shaped plants which, in December, are loaded with beautiful pink flowers. 15 and 20 cents.

CISSUS DISCOLOR.

A well known climber, with leaves beautifully shaded dark green, purple, and white, the upper surface of the leaf having a rich, velvet-like appearance. 20 cents.

COCOLOBA PLATYCLADA.

A plant of very singular and interesting growth; stem and branches growing in flat broad joints; well suited for vases and rustic. 10 cents.

CYPERUS ALTERNIFOLIUS. (UMBRELLA PLANT.)

An ornamental grass, throwing up stems about two feet high, surmounted at the top by a whorl of leaves, diverging horizontally, giving it a very curious appearance. Splendid for the centre of vases, or as a water plant. 20 cents.

CANNAS.

For effectiveness on lawns or in large beds nothing is more tropical and impressive than a bed of Cannas.

As to culture, this is the main point: They must be planted in the richest soil, deeply dug, and heavily manured; when the foliage has died down in the Fall, the tubers may be dug and divided, potted up and used as window plants; this is the safest way to winter the large flowered varieties; Grand Ronde may be kept over in the cellar, like a Dahlia.

La Tour du Grande Ronde. A highly colored dark crimson-leaved Canna, with a rich metallic luster. Leaves two feet long, borne erect. Plants attain six to eight feet in height. This is one of the most beautiful Cannas in existence, and unrivalled for richness of color and stateliness in growth. Scarlet blooms. 15 cents.



FANCY CALADIUM. (For description see page 61.)

Ehemanni. The massive deep green leaves alone would make it a valuable acquisition; but when we see its magnificent crimson flowers, over three inches long and two inches wide, suspended from its deep red, whip-like flower stalks, its value is enhanced. The growth of the plant is remarkably strong and robust, growing from five to seven feet high, each stalk terminating with a long flower spike. 25 cents.

New Large Flowered French Cannas.

The Set of 12 for \$3.25; costing \$3.60.

Nothing on our grounds attracted so much attention, or were so much admired as the beautiful new large-flowered Cannas. They commenced flowering in June and were a perfect blaze of bloom until cut down by frost in November.

The spikes of large flowers somewhat resemble Gladiolus, but their much more brilliant colors show grandly against the tropical foliage, which seldom exceeds four feet in height; the flowers range in color from the deepest crimson, orange scarlet, and salmon to light yellow, many being beautifully mottled and streaked, and are frequently compared to orchid flowers on account of their delicate markings.

They are really a plant for everybody, being entirely free from insects and succeed in all kinds of weather, wet or dry, blooming without intermission from early in June until cut down by severe frost. The roots can be wintered in a dry cellar like Dahlias, or may be potted and kept in bloom the greater part of the winter.

Antoine Chantin. A most distinct and vigorous growing variety, with bright green foliage, with very large flowers of a bright orange scarlet overlaid with crimson. 4 feet. 30 cents.

Admiral Courbet. Plant very vigorous; foliage green and produced in profusion. Flower very large; beautiful citron yellow, striped with flame; three to four feet. 30 cents.

Brilliant. Height three to four feet; purplish-green foliage; sends up numerous stalks; flower deep rosy crimson. 30 cents.

Donato. Very dwarf, broad green leaf; clear rosy scarlet; fine round flower. 30 cents.

Emile Leclerc. A strong grower; height about three feet; foliage green; numerous flower stalks; of medium height, flower golden yellow, touched with bright carmine. 30 cents.

Ehemanii Rigida. Narrow lance-like leaves of bright green, four to five feet, with large clusters of bright yellow flowers spotted carmine. Fine. 30 cents.

Jules Chretien. Two to three feet; foliage upright and compact, bright glaucous silvery-green; flower large and compactly built; color a magnificent blending of red shades. Extra. 30 cents.

La Guill. A vigorous grower, three feet high, petals large, forming a splendid flower of bright apricot color. Leaves quite upright in growth. 30 cents.

Mad. Saison Lurial. One of the prettiest of the series, noticeably beautiful both as to flower and foliage. 30 cents.

Pierre Avoux. Four to five feet; a free, stocky grower; flower large and composed of quite round petals. Bright fire color. 30 cents.

Tigre. Three feet; foliage green; flower large bright yellow, spotted with maroon; very showy. 30 cents.

Vasco Gamo. Three feet; foliage upright and compact; bright glaucous silver-green color, a magnificent blending of red shades, shaded salmon. Extra fine. 30 cents.

CALADIUMS.

FANCY-LEAVED CALADIUMS.

(See cut, page 60.)

We have a fine collection of first-class, distinct, brilliantly marked varieties. These plants are especially valuable for decorating conservatories, window boxes, and as specimen plants. Most of the varieties succeed finely in partly shaded warm out-door borders, in light, rich soil, if planted early in Summer. They are never as large as *Esculentum*, but the brilliant cardinal red, cream, pink, and various shades of green that are displayed in the veinings and blotches of the leaves cannot be obtained in any other class of plants. For arranging floral baskets or table decorations, the leaves are quite as handsome as any flower.

Price, 20 cents each, for fine, well-dried tubers. Six distinct varieties, \$1.00; 12 for \$2.00.

Berose. Deep green spotted, red veins and mid-rib crimson, light green center.

Boildieu. Bright crimson center, deep green margin.

Canerti. Green, spotted white, crimson center.

Diana. Rich green, spotted red, center crimson rayed.

Duchartre. Green, white veins, shaded rose.

La Perle du Bresil. White, delicately tinted with rose, mid-rib and veins dark green; large and transparent. One of the loveliest in cultivation.

Louis Duplessis. Red rays and veins, on a white ground, green margin.

Mad. Alfred Bleu. Deep green, white blotches, broad veins of crimson scarlet.

Meyerbeer. White, veins green, mid-rib red.

Mons. J. Linden. Large whitish leaves, with metallic reflections, coral rose veins, and reticulated green border.

Sieboldii. Fiery red center, spotted with claret red.

Wightii. Light green, with crimson and white spots.

CALADIUM ESCULENTUM.

Caladium Esculentum. Very effective, and suitable for either a single plant on the lawn, masses in beds, or margins of water; its very distinct, apron-like leaves often attain the length of three feet, by twenty inches wide, and have a rich tropical effect. The growth is very rapid, and the ground must be made rich. Watering in dry seasons will help develop large leaves. Bulbs can be stored in dry sand in Winter, and kept from year to year. 25 cents each; \$2.00 per dozen.

DRACENA TERMINALIS.

A grand decorative plant; leaves upright and gracefully recurving; the older foliage of reddish plum color, bordered with rose; the new leaves bright rose color. A good Summer bedder, and extra fine for house culture in Winter. Give it the same soil described for *Begonias*, and plenty of water when in good growing condition. 25 cents each.

EUONYMOUS.

Beautiful half-hardy shrubs, much used in the South for hedges. Leaves oval and very heavy in texture; dark and shining. In colder climates they make beautiful pot plants, and are fine for Summer bedding. Flowers waxy white and very sweet; thrive in any good garden soil.

Argentea Marginata. Leaf margined silver; a very beautiful variety, growing two or three feet high. 15c.

Ovata Aurea. Fine, heavy, oval leaf, bordered bright golden yellow. 15 cents.

FUNKIA.

(DAY LILY.)

F. Japonica Grandiflora. This makes a handsome plant, with broad, ovate leaves, and produces pure white fragrant flowers, of large size, in great profusion. PERFECTLY HARDY, and increases in size from year to year. 15 cents.

FEVERFEW.

Little Gem. A fine dwarf variety, growing only from eight to twelve inches high; flowers large, and pure white. Splendid for cutting. 10 cents each.

FUCHSIAS.

18, our selection, for \$1.00.

Fuchsias require a light, rich soil, and quantities of water when in good growing condition. If allowed to become dry they will surely drop their leaves. They do not like heavy currents of air, and should never be exposed to the full blaze of the sun. Light soil, moisture, and partial shade are what they like.

Aurora Superba. Tube and sepals rich salmon, latter broad and well reflexed; corolla large, spreading, and very even, of distinct orange-scarlet, highly suffused with yellow; fine habit, free bloomer; distinct. Single. 10 cents.

Black Prince. Single. Tube and sepals bright carmine; sepals large and broad, with pale green tips; large, open pink corolla, margined deep rose. One of the best. 10 cents.

Carl Halt. Single. White and red striped variety. A very striking and beautiful sort. 10 cents.

Chas. Blanc. Single. Sepals dark red; corolla rosy amaranth. Very free bloomer. 10 cents.

DUCHESS OF ALBANY. Single. Tube and sepals white; corolla rose-red; extra free flowering; good for any purpose. 10 cents.

Depute Berlet. Large, double, violet corolla; tube and sepals bright red. A very desirable variety.

Earl of Beaconsfield. Single. Flowers long and of heavy waxen texture; tube and sepals soft carmine; corolla rosy carmine. Very beautiful variety. 10 cents.

Elm City. Extra double; buds quite round and beautiful deep red color. Open flower dark purple, and very beautiful. One of the very finest. 10 cents.

Flocon de Neige. Single. Tube and sepals soft coral scarlet; the corolla is large, open, and bell-shaped, of the purest white. 10 cents.

Lustre. Single. Tube and sepals pure white; bright crimson corolla. 10 cents.

Lady in White. Double. One of the finest among the double whites; of good habit and free bloomer. 10 cts.

MRS. E. G. HILL. (*Lemoine*.) The most perfect and beautiful double white Fuchsia ever raised. The short tube and sepals are a bright, rich, reddish crimson color; corolla white, extra large, full and double; flower of the largest size. In all, save color, it is like Phenomenal. It is of the most robust, upright growth, not coarse, but compact and very symmetrical. It has every qualification to recommend it: size, freedom of bloom, and good constitution. 15 cents.



PHENOMENAL.

M. C. Waite. Single. Very rich purple corolla; sepals white, shaded rose. A decided improvement on old Rose of Castile. 10 cents.

M. Thibaut. Single. Plant vigorous and of remarkably free blooming habit; tube stout, sepals dark red, corolla rosy vermillion, tinted violet. A grand variety. 10 cents.

Mme. Van der Strasse. Double. An old variety, but still unsurpassed. One of the very freest blooming of the double whites, besides being of fine form and good size. 10 cents.

Minnesota. Single. Corolla light purple; sepals white; a strong grower. 10 cents.

Pres. Gunther. Large double flowers; sepals carmine; corolla lilac, shaded violet. 10 cents.

Phenomenal. One of the largest Fuchsias that has come to our notice; short tube and sepals of a bright, rich, reddish crimson color; corolla very full and double, of a beautiful azure violet, flaked with red. 10 cents.

Pres. Carnot. Double. Red tubes and sepals; the corolla is a slaty violet color, edged white; very free blooming. Extra fine. 25 cents.

Rose of Castile. Blush-white sepals; rosy purple corolla; one of the best of its color. 10 cents.

Speciosa. Single. Very old variety, but first-class. The freest bloomer of them all. Pale salmon pink. 10c.

Walter Long. Single. Bright coral-red tube and sepals; clear violet corolla, deeper in color towards edges. 15 cents.

Wave of Life. Foliage bright yellow, corolla bright violet; sepals scarlet. 10 cents.

✻ FERN S. ✻

Ferns are the lightest and most graceful of cultivated plants. The fresh, transparent green of their fronds, as well as their charming grace, makes them the most beautiful window ornaments. Keep them out of the direct sunlight, and water carefully, that the delicate roots lying near the surface shall never become seriously dry.

Pteris Tremula. (*Shaking Fern.*) The foliage of all the Pteris varieties is large; very graceful. The slightest movement of the air shakes the leaves of this kind, which we recommend more than any other kind for house-culture, etc. It grows readily and very fast. Keep the leaves free from dust, and sprinkle slightly every warm day. 20 cents.

Pteris Argyrea. A very showy Fern, with variegated foliage; fronds large, light green, with a broad band of silver-white down the centre of each. Very distinct. 20 cents.

Pteris Hestata. A distinct and handsome variety, with long, graceful foliage. The fronds present a very handsome appearance. Fine for pot culture. 15 cents.

Nephrolepis Exaltatum. (*Sword Fern.*) A really graceful Fern, multiplying very fast in throwing out vines, on which grow separate plants again. 30 cents.

Nephrolepis Duffi. A dwarf, neat little plant, with narrow dark green fronds, very much divided and crisped. 20 cents.

Gymnogramma Aurea. (*Golden Fern.*) The under or seed side of the leaves is covered with a golden-yellow dust. Very attractive. 25 cents.

FICUS ELASTICA.

(INDIA RUBBER TREE.)

Very large, smooth, leathery leaves, evergreen foliage. Generally esteemed one of the finest house plants grown, the plant attaining a large size and tree-shape. Each new leaf is enclosed in a long, coral-red envelope, looking like a great, red flower bud. A very fine plant for the lawn or bay window. Price, fine plants, 50 cents to \$1.00 each, according to size.

Lancifolia. Leaves like the Oleander. 25 cents.

Nitida. Invaluable as a house plant. 25 cents.

Ficus Repens. A very neat little creeping vine for baskets. 15 cents.

FREEZIA REFRACTA ALBA.

No description can do adequate justice to this beautiful plant. The flowers are two inches long and about the same in width, shaped like miniature Gladioli, and borne in clusters of six to ten on depressed horizontal scapes. The body of the flower is pure white, with lower segments spotted lemon-yellow. The perfume is most delicious, being a mixture of Mignonette, Violet, and Jasmine, and one plant is sufficient to perfume a large room, without the overbearing perfume of Hyacinths or Tuberoses. The plant has tooth-shaped bulbs and flat, spreading leaves. Its cultivation is of the simplest, requiring only to be potted in good soil, to be watered sparingly at first, placed in a sunny window, and watered more as growth progresses. When out of flower, store in some dry place and re-pot at proper season in fresh soil for another year's growth. 5c. each; 50c. per doz.

NEW GLADIOLUS.

Snow White. It is the best white Gladiolus ever grown. The flowers are well formed, and have a paper-whiteness we have never seen in any other sort. The flowers are of exceptional substance, lasting a remarkable length of time when cut. Every flower on the spike can be used individually for cut flower work. The spikes are of good size, set solidly and perfectly with the florets from bottom to top. The petals are gracefully recurved, and, in many cases, beautifully crisped. Under ordinary circumstances nearly the entire flower is a perfectly paper-white, with a slight cream shade on lower half of the lower petal. A faint line of purple extends about half way through the lower petal. 35 cents each.

STANDARD SORTS.

Antonius. Fine large scarlet with white blotch. 5c.
Angele. Pearly white; one of the prettiest light varieties. 5 cents.

Addison. Dark amaranth, white stripes. 15 cents.

Abalus. Pure white, violet stripe; very fine. 15c.

Brenchleyensis. Bright vermilion scarlet. 5 cents.

Ceres. Pure white, spotted purplish rose. 5 cents.

Carnation. Large flowers, of soft flesh white, tinged with rich carmine; lower petals blotched carmine. 15 cents.

Chameleon. Large lilac flower, flamed orange in the center of the petal; creamy white blotch. 15c.

Conquete. Bright cherry red, pure white blotch, upper petals striped rose. 15 cents.

Diamant. Flesh white, with throat of ivory white, blotched and streaked carmine. 15 cents.

Eugene Scribe. Flowers very large and wide: soft rosy, shading to bright carmine. 5 cents.

Galathea. Blush white with carmine blotch; fine. 5 cents.

Hesperide. Blotched and flamed bright rosy salmon on a pure white ground. 15 cents.

Isaac Buchanan. Fine yellow; one of the best. 5c.

Jeanne d'Arc. Pure white, carmine blotch. 10c.

John Bull. Ivory white, tinged with yellow and lilac. 10 cents.

Laura. Light orange red, tinged and flamed carmine; pure white blotch. 10 cents.

La Candeur. White, lightly striped with carmine violet. 10 cents.

Meyerbeer. Scarlet, flamed vermilion; amaranth red blotch. 10 cents.

Madame Monneret. Soft, lovely pink; late variety. 5 cents.

Marie Lemoine. Upper divisions pale cream color, flushed salmon-lilac; lower petals blotched purplish violet. 10 cents.

Napoleon III. Bright scarlet; white stripes in the petals. 5 cents.

Octaroon. Rich salmon. Finely formed, wide, open flower. 15 cents.

Pepita. Bright golden yellow, slightly striped carmine. The freest blooming among the yellows. 15 cts.

Roi Leopold. Blush rose, slightly suffused with orange, and shaded deep currant red; white blotch. 10 cents.



NEW GLADIOLUS.

(Snow White.)

GLADIOLI.

Large bulbs, which bloom during the Summer and Fall. The flowers are arranged on long spikes, and are very richly colored, and often gorgeously marked and blotched. By planting at intervals of a couple of weeks from early in April until July, flowers can be had constantly from June until frost. Set the bulbs so that the top is about two inches below the soil. They should be taken up in the Fall and kept in a dry cellar or cool closet until Spring.

Romulus. Very brilliant dark red ; large pure white blotch, like an Amaryllis. 10 cents.

Shakespeare. White, very slightly suffused carmine rose, with large rosy blotch. 15 cents.

Zenobia. Bright rosy violet, flamed with carmine; large white blotch. 10 cents.

GLADIOLI IN SEPARATE COLORS.

Prices, per dozen :

Red and Scarlet, 30 cents.

Light Colors, 60 cents.

White and Light, 75 cents.

Pink Striped, 60 cents.

Yellow, 60 cents.

All Colors Mixed, 50 cents.

GLOXINIAS.

These are among the most beautiful of all our Summer-blooming plants. The rosette of velvety green leaves is surmounted with a cluster of lovely trumpet-shaped flowers as large as Gladioli blooms. The coloring is exquisite; the groundwork of many is pure white, with throats of blue, scarlet, rose, crimson, or velvety purple; and the tubes are of bright color, with white throat. The bulbs should be started in a warm place: greenhouse, hot-bed, or sunny window. They will bloom until late in Summer, when they should be dried off, letting the leaves die; the pots can be kept over Winter in a cellar free from frost, or under the stage of a greenhouse. 25 cents each; \$2.50 per dozen.

GENISTA.

A very beautiful pot plant. Very handsome from the profusion of their bright yellow pea-flower, and are of easiest culture. 10 cents.

GNAPHALIUM LANATUM.

A very pretty plant, with soft downy white foliage; good for ribbon beds, baskets, vases, etc. 10 cents.

HYACINTHUS CANDICANS.

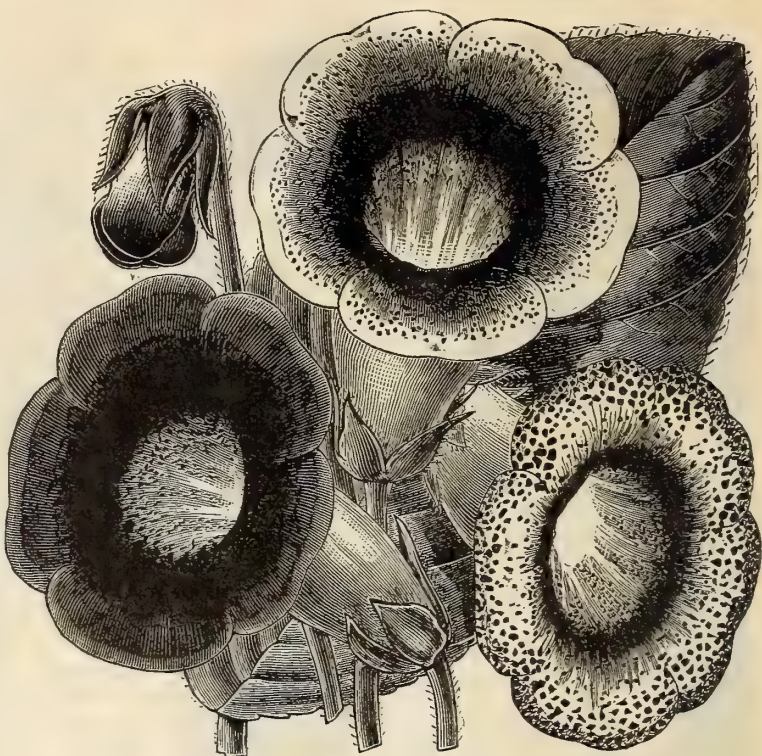
(See cut, page 65.)

A fine bulbous plant which grows from three to four feet high in the form of a giant Hyacinth; white bell-shaped flowers of good size are produced on long graceful stems. a splendid flower for use in churches, or where large sprays are needed (combines elegantly with cardinal flowered Erythrina). Blooms till cut down by frost. Keep dry in the Winter like Gladioli bulbs. Will bear 16 or 18 degrees of frost. 10 cents.

HELIOTROPES.

Price, 10 cents each.

These plants are universal favorites on account of their delightful fragrance, flowering equally well as bedding plants in Summer, or as pot plants in the house during Winter. They delight in abundance of water.



GLOXINIA.

White Lady. A strong-growing, free branching plant, very profuse in bloom. The flower is extra large, forming a raceme which will average four or five inches in length, and of the purest white.

La Renommée. Large compact trusses of fine form; individual florets very large, of rich purple, with white eye. Of very pretty compact habit.

Albert Delaux. A French variety of great beauty. Foliage is a bright golden yellow, very pronounced, and marked slightly with a delicate green. Flowers deep lavender.

Bruantii. A compact grower, with large flowers of silvery violet, with white eye; a fine Winter bloomer, when it takes on a reddish tint.

Saphir. Large trusses, bright blue with white centre, An abundant bloomer.

LeGLAIN. New. A splendid new sort, having panicles of bloom of the largest size, the individual florets being a wide trumpet shape; beautiful shade of blue, shading to white at the centre. Similar in size of bloom and habit to White Lady. Very fragrant. 25 cents.

HYDRANGEA. (Hardy.)

The set for \$1.00.

Paniculata Grandiflora. The Hydrangea is probably the finest hardy flowering shrub in cultivation, with very large, dense flower heads (6 to 12 inches in length), opening full white, and changing to deep rose color as they attain age. These panicles of bloom remain from August to October. Good two-year-old plants, 15 cents; three-year-old plants, 25 cents.



HYACINTHUS CANDICANS.

(For description see page 64.)

TENDER VARIETIES.

Elegant pot or border plants.

Otaksa. Heads large; flowers bright rosy pink, contrasting beautifully with other sorts. Of low, bushy growth. 15 cents.

Thos. Hogg. Immense trusses of flowers, at first tinged with green, then turning pure white and remaining so a long time. 15 cen s.

Ramis Pictis. (*Red Branched.*) A grand variety, producing flowers in immense sized trusses. Color very deep rose or light cherry. The new growth of wood is a deep reddish purple color, making it distinct from any other variety, and from which it derives its name, Red Branched. 25 cents.

Stella Fimbriata. The flowers are formed in immense trusses, pure white, with crimson spot in center of each flower, slightly fringed. A decided improvement on Thomas Hogg. 20 cents.

Hortensia. A well-known and favorite old plant, producing large heads of pink flowers in great profusion; it thrives best in a shaded situation, with a plentiful supply of water. 15 cents.

HOYA.

(WAX PLANT.)

Carnosa. Star-shaped, waxy flowers, in clusters. Beautiful thick, glossy, evergreen leaves. Excellent for house decoration, standing the dry heat of a sitting-room with impunity. 15 cents.

HELIANTHUS.

"HARDY SUNFLOWER."

This fine plant will live through our Northern Winters with protection, or can be wintered in the cellar. Height 3 to 4 feet, and bears a profusion of perfectly double, bright golden flowers, about the size and form of a nice Dahlia, for which it is sometimes mistaken. One of the really good things which should be in every garden. 15c.



MOONFLOWER. (For Description see page 66.)

CHINESE HIBISCUS.

Large growing tropical shrubs, with very glossy foliage. The plants, under the hottest sun, produce enormous flowers in great numbers, and make noble specimens. They can be grown in tubs, and kept for years. The blossoms average five or six inches in diameter, and are gorgeously colored.

10 cents each, except where noted; six sorts, of our selection, 50 cents.

Auriantica. Large, double, orange-colored flowers.

Collerii. Flowers buff-yellow, with a crimson-scarlet base. Peculiarly handsome.

Cooperii Tri-color. Foliage beautifully variegated, with a dark green pink and white; flowers crimson.

Denisonii. Nearly a pure white, slightly tinged with rose. A large single flower, and very beautiful.

Lambertii. Single flowers, of the richest crimson-scarlet; dark crimson at the base of the petals. Very large and showy.

Miniatus Semi-Plenus. Semi-double flowers, of a brilliant vermilion-scarlet; petals waved and recurved; the flowers noticeable for the absence of formality, but are very handsome.

Rubra. Magnificent double variety, large red flowers.

Sub-Violaceous. Flowers enormous, simi-double; clear carmine, tinted with violet. Probably the largest flower in the Hibiscus (Chiensis) family, and an unusually free bloomer. We take pleasure in recommending this fine plant.

Grandiflorus. Rich, glossy foliage, literally covering the plant with scarlet-crimson flowers.

Schizopetalus. A curiously-formed flower—pendant—the petals in a whorl; orange-red; totally unlike any other Hibiscus, or, indeed, any other flower. The petals are open, like lace work. 25 cents.

IRIS.

(HARDY.)

Kaempferii. Dr. Parkman's improved Hybrid seedlings. These will be found of grand size and the richest colors. The blooms are broad and finely built, and of singularly beautiful forms. The nearest approach among garden flowers to the queenly Orchid. 15 cents each; \$1.50 per dozen.

IVY.

(ENGLISH.)

Helix. Too well known to need description. 10 cents.

IPOMŒA NOCTIPHYTON.

(TRUE MOON-FLOWER.)

(See cut, page 65.)

A handsome and useful vine, of very rapid growth; the leaves large, smooth, rather dark green, heart-shaped and pointed; flowers large (three inches in diameter); white, with a five-pointed star extending through the center of the petals; the strongest growing vine known to us. 15 cents each.

ISOLEPSIS GRACILIS.

A small genus of pretty, low growing, fine, rush-like grasses. They are peculiarly adapted for hanging baskets, vases, window boxes, etc. 10 cents.



JASMINUM GRANDIFLORUM.

JASMINUM.

Grandiflorum. (*Catalonian Jasmine.*) From Italy; flowers pure white, star-shaped, of exquisite fragrance; blooms from October till May without intermission. 10 cents.

Grand Duke of Tuscany. This Jasmine is very easily grown, even small plants bear a profusion of very double creamy-white flowers, having a delicious perfume. It is a magnificent plant, and will become one of the most valuable and popular pot plants when it becomes better known. It can be stored in a dry cellar in Winter. 25 cents.

Revolutum. A strong climbing plant, with glossy leaves and single, deep yellow, fragrant blossoms. A beautiful plant, and easily grown. Almost hardy in this latitude. 10 cents.



LANTANA.

LANTANAS.

One of the best Summer-flowering tribe of plants for our climate; equally fine in dry or wet weather, sun or shade. There are few bedding plants that bloom more continuously or afford a greater variety of color than the Lantana. When grown with a single stem and trained as standards, with fine bushy tops and straight stem, besides being in bloom all Summer, they present on the lawn or piazza an effect that is not surpassed by any other plant.

Price, 10 cents each; the set for \$1.00.

Aurea. Flowers bright rose and yellow, center sulphur; dwarf and bushy.

Francine. (*Novelty.*) Color lilac-rose. Compact and very pretty in growth. It is characteristic of this variety to completely hide the foliage when in bloom. Extra large florets.

Globe d'Or. Very dwarf; brilliant orange-yellow; one of the brightest.

Hictoi. (*New.*) The finest yellow yet introduced; very pretty; individual florets large.

Harkett's Perfection. A variety with beautifully variegated foliage; leaves golden yellow, marbled and blotched with dark green; flowers rich rose, with an orange center.

Ignis. Very bright fiery red, free flowering, and of compact growth. Very brilliant.

Javoi. The finest pure white yet introduced; florets large, forming large spikes of bloom.

Jacques Minot. Buds red, orange-yellow when open, changing to bright orange; a free bloomer and magnificent bedder.

Rosea. Beautiful rosy lilac variety, with slender drooping habit.

Rigoletto. Very large flowers, passing from pale pink to soft rose. An exquisite new variety from France.

Semiditii. Fine orange, changing to bright red; a free bloomer.

Surprise. Chrome-yellow, changing to odd salmon. A beautiful effect.

LOPEZIA ROSEA.

A fine Winter-blooming plant, with pink flowers. 10c.



AURATUM.

LILIUM AURATUM.

(GOLD-BANDED LILY FROM JAPAN.)

The grandest Lily grown, and a never-failing delight. The perfume is exquisite—light, yet penetrating. It is perfectly hardy, thriving in any good garden soil. Good sized bulbs bear from five to twenty flowers, each flower from ten to twelve inches across, and composed of six pointed, recurved petals, pure white, with golden center stripe, and heavily dotted with brownish-crimson velvety spots.

After finding a suitable place, do not disturb the bulb from year to year, but allow it to increase, and you will soon have a grand clump. We have seen clumps of two to three years' standing bearing from thirty to fifty blooms.

The bulbs should be planted in light, rich, well-drained soil, and in a partially shaded situation. The only danger threatening them is water lodging about them. Plant the bulbs eight to nine inches in depth. A covering of

leaves during the Summer heat is beneficial, and they should be protected with a covering of litter in Winter—not that it is necessary, but the Auratum appreciates any favor of this kind in the flowering season, attesting this fact by producing many more blooms, and of a larger size.

Remember, this is no untried novelty. It requires no more care than other plants, and is sure to do well. Nothing we sell gives greater satisfaction than this popular flower. Price, extra fine bulbs, 25 cents.

LILY HARRISII.

(LONGIFLORUM FLORIBUNDA.)

Bermuda Easter Lily. One of the grandest introductions of late years, and now very well known. It is an excellent border Lily, and specially adapted for cemetery planting, as it requires little care, and becomes finer every year. Pure white, trumpet-shaped. Hardly a bulb, no matter how small, fails to bloom, and many send up the second flower stalk. 20 cents.

DOUBLE TIGER LILY.

(TIGRINUM FLORE PLENO.)

A magnificent Lily, growing fully four feet high. Very free in bloom; the flowers a soft fleshy orange, dotted velvety brown, and very double. A vigorous grower, soon forming a fine clump, and perfectly hardy. A stately ornament for the lawn. 15 cents.

Lily of the Valley. Splendid imported pips, large and plump, that will give fine bloom. 50 cents per dozen.

THE SPIDER LILY.

Pancratium Rotatum. This is one of the most odd and striking flowers we have ever seen. The bloom is lasting and of such oddity as to attract attention from all. The florets are disposed in rays and resemble an immense spider: hence its name. Nice bulbs, 25 cents.

LINUM.

(See cut, page 68.)

Linum Flavum. A beautiful plant with heavy dark foliage, which is covered in winter with large, single yellow flowers of great beauty. Bed out in the Summer time. 10 cents.

MYRTUS COMMUNIS.

(SWEET-SCENTED MYRTLE.)

Shining, deep green leaves; highly fragrant white flowers, very nice for bouquets; an excellent house plant. 20 cents.

MANETTIA BICOLOR.

The Most Wonderful New Vine, or Plant that has yet been Produced. It Blooms in Winter as well as Summer.

When we first saw this offered we thought it a humbug, but we were agreeably surprised. It is both a rapid and beautiful Climber. The flowers are from an inch to an inch and a half in length, of a most intense bright scarlet, shading into flame, tipped with the deepest golden-yellow, and covered with a thick scarlet moss. The brilliancy of the flowers is greatly enhanced by the waxy-green leaves, and the blossoms remain on the plants for weeks before falling. 20 cents.

MAHERNIA ODORATA

A pretty plant of spreading habit, blooms early in the Spring. Flowers yellow, bell shaped and very fragrant. 10 cents.

NIEREMBERGIA.

GRANDIFLORA. An excellent bedding or house plant, of slender, grass-like habit; large light blue flowers, produced in the greatest profusion from June to October. Very pretty, and specially suited for the cemetery. Requires no care after planting. 10 cents.

OLEANDER.

Double Pink. The oldest and best known of all the varieties in cultivation. Flowers double, and rose colored. 20 cents.

Lilian Henderson. A fine double white Oleander. One of the best yet introduced. 25 cents.

Single White. This is the most profuse blooming variety, and really strong. 15 cents.

OXALIS.

These plants are of the easiest possible culture, and are fine for baskets, vases, etc.; these varieties flower in the greatest profusion, Winter and Summer.

Bowiei. Red; flowers very large. 10 cents.

Pendula. A very peculiar but pretty Oxalis; makes long pendant growths, two to three feet long. Light yellow flowers. Fine for hanging baskets. 10 cents.

Deppii. Large crimson flowers. Very fine. 10 cents.

Versicolor. Large white flowers, yellow eye. 10c.

OTHONNA
CRASSIFOLIA.

This interesting plant has a creeping habit, much in the way of some of the Sedums; the fleshy leaves vary in form from globular to long, with rounded ends, and are of cheerful light green. The flowers are round, flat, about one-fourth of an inch across, bright yellow, and borne profusely. For hanging baskets, for forming a green carpet beneath shrubs or trees, or between the plants in window-boxes, it is unsurpassed. (See cut.) 10 cents.



DOUBLE PETUNIAS.

10 cents each.

Aurora. Very rich crimson, edged with white. Double and beautifully colored.



LINUM.

(For description see page 67.)

Argus. Rosy purple, splashed with white.

Coronet. White, splashed with carmine and crimson.

Diadem. Mottled crimson, pink and white.

Elfrida. Rosy carmine and white.

Lucinda. Purplish carmine, mottled with white.

Mrs. Lucy Longstreet. Deep purplish carmine, edged with white.

Mrs. G. Dawson Coleman. An entirely new and distinct shape, and considered the finest double white Petunia ever sent out. The flowers are large, very double, deeply fringed, and of a pure white color. Very valuable in floral work. 20 cents.

Novelty. Silvery pink, suffused with white; a very beautiful variety.

Rev. J. G. Drayton. Rich crimson-purple, deep fringe; the finest self-colored variety.

Silver Queen. Clear white, suffused with delicate silvery rose.

Thistle. Crimson, flaked white.

PLUMBAGO.

LARPENTÆ. (Hardy.) Trusses of flowers of richest shade of deep blue, blooming from August until frost. Low growing. A beautiful and brilliant border plant. 15 cents.

TENDER SORTS.

Capensis. A beautiful plant, with heavy, firm foliage, and plentiful clusters of the most beautiful pale blue

flowers; a shade seldom met with and universally admired. 10 cents.

Capensis Flora Alba. The exact counterpart of *Plumbago Capensis*, except in color, which in this beautiful plant is snow white. Do not confound this with the old worthless white. One of the most satisfactory bedding plants out. 10 cents.



PRIMULA OBCONICA.

PRIMULA OBCONICA.

Pale lilac or heliotrope color, bearing large clusters of flowers well above the foliage. Delights in a cool temperature, and blooms all the year round. This plant has grown into popularity very rapidly. Of the easiest culture. 15 cents.

PARIS DAISY.

10 cents each.

MARGUERITE. (*White.*) A ray of white petals around a yellow disk; blooms Winter and Summer. Fine for bedding or pot culture. Flower like the field daisy in size and appearance. A good Winter bloomer.

Soleil d'Or. Rather dwarf plant, with bright golden yellow flowers, disk and center being the same shade.

These two varieties make a beautiful contrast.

PASSIFLORA.

(PASSION VINE.)

Colvilli. A strong growing vine, with peculiar shaped flowers, of a purplish-crimson color; foliage bright and glossy. Blooms the first year in the open air. 15 cents.

Constance Elliott. (*White Passiflora.*) The flowers are pure white, excepting a very slight coloring at the base of the corolla. A very rapid grower, but does not always bloom the first year. Hardy south of the Ohio. Must be well protected in the Northern States. 10 cents.

PENTSTEMONS.

Pentstemons make fine plants of from eighteen inches to two feet in height, and are in continuous bloom from the time they are planted out until frost. Flowers in spikes of *Gloxinia*-like form, shaded and mottled in all colors of white, scarlet, crimson, and pink. They are hardy, with a very little covering in the winter. The flowers are of great size, half pendant, bell-shaped, and marked and marbled in beautiful bright shades, making them seem more like glowing exotics than half-hardy perennials. The admiration of all who see them.

Price 10 cents each, except where noted.

Berlioz. Flowers of excellent form; interior white, lightly tinted with violet; lobes and tubes bluish violet.

Emile Paladilhe. Flowers very large; amaranthine red, interior rayed with bright red. Very beautiful.

Jules Claretie. Very large orange-scarlet flowers; throat pure white, penciled with carmine.

Mme. Dieulafoy. Flowers very large, deeply lobed; white, bordered with cream.

Jeanne d'Arc. Of beautiful bushy growth, with bright green foliage, surmounted with fine spikes of the purest white flowers. One of the most distinct and handsomest Pentstemons grown. Price, 20 cents each.

POMEGRANATE JAS. VICK.

A dwarf, free flowering variety, blooming while very small, and remarkably profuse when older; flowers brilliant orange scarlet; very desirable for bedding out in Summer, and also for blooming in Winter. 15 cents.

TREE PÆONY.

It is surprising that so beautiful a flower as the Tree Pæony is not better known. It is of very easy culture, and yields with each increasing season an enormous quantity of most magnificent flowers. This plant is entirely distinct from the common Pæonia, and is a wooded shrub in growth, which in time becomes a handsome bush. Flowers are enormous in size, and of a beautiful pure white, with purple and rosy crimson markings. Flowers double. Quite hardy. Price, 50 cents each.

PÆONIES. (Hardy Herbaceous.)

One of the grandest of our hardy garden plants; give them a rich soil and they will take care of themselves, the clumps becoming finer every year; 25 cents each; the five for \$1; double scarlet, double white, double pink, double rose, double dark red.

PHLOX (Hardy Perennial.)

These plants require no care but dividing and resetting every second year. Their vigorous growth and freedom of bloom make them very useful, while they are nearly unexcelled in beauty. The improvement made in them the past three years is perhaps more marked than in any other section of the hardy herbaceous family. Instead of the thin flowers, which were limited to lilac and white colors, we now have gorgeous flowers, of rose, carmine, red, purple, and glowing crimson, pure white,

and salmon, with their distinct eyes. Perfectly hardy.
10 cents each; set for \$1.00.

Bijou. Dwarf, pure white.

Bride's Maid. White, with small dark rose eye.

Clouded Gem. Rose and white; curiously blended.
Commences to flower in June.

Cross of Honor. Beautiful light rose color, striped pure white; an excellent flower.

John Forest. Deep rosy crimson with dark eye.

La Patriote. Deep blood crimson.

La Thaire. Rich salmon color, crimson eye.

Louis Chate. Most brilliant scarlet.

Prince Louise. White, small rose-pink eye.

Richard Wallace. Pure white, rosy-carmine eye.

Snow Queen. Pure white.

Souv. de Soult. White edge, shading to dark rose center.

PALMS.

The following is a select list of rare and handsome varieties, which can be recommended for apartments, conservatory decoration, or vase plants during the Summer. All are in a clean and thrifty condition, suitable for making immediate effects, and require no nursing to bring them into proper shape. The *Seaforthias*, *Latantias* and *Kentias* are of quick and graceful growth, and can be grown without much trouble.

Large Plants, by Express.

Kentia Belmoreana. A beautiful strong-growing Palm, with deep green, crisp foliage. 50 cents to \$3.00 each.

Kentia Fosteriana. One of the finest of the *Kentias*, with graceful, bright green foliage. 50 and 75 cents.

Latania Borbonica. (*Chinese Fan Palm.*) The most desirable for general cultivation; especially adapted for centers of baskets, vases, jardinieres, etc. 50 cents, \$1.00, \$2.00, \$3.00, \$5.00 each.

Seaforthia Elegans. One of the very best for ordinary purposes; of graceful habit, and rapid, easy growth. 50 cents and 75 cents.

Cocos Wedelliana. The most elegant and graceful of all the smaller Palms. The *Cocos* are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time. 50 cents.

POTHOS AUREA.

A beautiful trailing plant; leaves strikingly variegated, large, and heart-shaped, boldly marked with blotches of cream yellow; of free growth. A native of the Solomon Island. 15 cents.

PEPEROMA.

Maculosa. A charming foliage plant from Brazil; leaves waxy, with bright green ribs or veins, the intervening space white, giving the impression of burnished silver. 20 cents.

RUELLIA.

Beautiful Summer bedding plants, also fine for the window in Winter.

Formosa. Flower of rich scarlet, and of *Lobelia* shape, larger than *Cardinalis*. The foliage is very heavy, and a beautiful shining green. 10 cents.

ROSEMARY.

A well known fragrant shrub of easy culture, thriving everywhere. 10 cents.

RUSSELLIA JUNCEA.

Long, graceful, rush-like foliage, the drooping tips of which bear tubular, light scarlet blossoms in showers. There is nothing so beautiful for large vases, and it makes a handsome house-plant. 10 cents.

RHODODENDRON.

(ROSE BAY.)

One of the most valuable of our hardy decorative plants. The leaves are broad, glossy and evergreen. In June, when the masses of rich or glossy green are surmounted by scarlet, purple, and white clusters, each cluster is large enough for a bouquet. The display is worthy of admiration. 75 cents.

SALVIAS.

The *Salvia* is of easy culture, attaining a height of two to three feet. The flowers are very attractive, especially the scarlet and variegated varieties.

Price, 10 cents each.

Greggi. A most beautiful new variety; very free flowering; blooms continuously through the Summer. The flowers are rather small, but are of a most brilliant cherry color. One of the most desirable.

Splendens. One of the finest of Fall-blooming plants, being completely covered in Autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost.

M. Issanchon. Creamy-white flowers, evenly variegated with scarlet; plant dwarf and free-flowering. The best variegated sort we have seen.

Patens. Very handsome for borders or centers of beds. Flowers larger than the *Scarlet Sage*; it has the prettiest shade of blue of any plant in cultivation; foliage a peculiar shade of sage green, and of a rough, flannelly texture.

SIMILAX.

Perhaps no climbing plant in cultivation equals this in the graceful beauty of its foliage. Its peculiar wavy formation renders it desirable for vases and hanging baskets, as it can be used either to climb or droop, as is desired. Unsurpassed for cut flowers or wreaths. 10 cents each.

SAXIFRAGA.

Sarmentosa. Of low, close-growing habit, with large, handsome leaves, freely marked with silvery-white. Flowers white, small, in long spikes. 10 cents.

SANTOLINA.

Lavender Color. A genus of dwarf, evergreen shrub, natives of the south of Europe. Is a valuable bedding plant, and particularly useful in ribbon borders. Its slender twig-like growth and knotty leaves are densely covered with silver tomentum, contrasting finely with dark foliage. 10 cents.



DOUBLE TUBEROSE.

DOUBLE TUBEROSE.

One of the most delightfully fragrant and beautiful of the Summer-flowering bulbs, throwing up tall spikes of double white flowers three feet high, which remain in bloom a long period. For early flowers they can be started in February or March, in the greenhouse or hot-bed; and for a succession they can be planted at intervals as late as August.

10 cents each; \$1.00 per dozen.

TABERNÆMONTANA.

Coronaria Fl. Pl. A compact, handsome plant, that can be grown into very large specimens. Pure white, with thick, waxy, and beautifully crimped petals. Blooms very freely, and for a long season. The plant can be preserved from year to year, like an Oleander, and is really of great value. We have grown thousands of Tabernæmontanas this year to meet the ever-growing demand.

TRADESCANTIAS.

10 cents each.

Aquatica. Better known as Wandering Jew, or Water Ivy. Grows with great rapidity in either soil or water. Sea-green foliage.

Zebrina. Green leaves, striped with silvery-white.

VIOLETS.

This is one of the leading florists' flowers for bouquets and cut flowers. All the varieties should have a slight protection of leaves during the Winter. A better plan to insure early Spring flowering is to plant in cold frames in the Fall. They thrive best in the Summer in a shady situation, in a rich, deep soil.

10 cents each; 6 for 50 cents.

Marie Louise. Deep violet-blue; very fragrant and free flowering. It should be grown by all interested in the culture of cut flowers, on account of its easy forcing qualities.

Swanley White. The flowers are large, pure white and very fragrant. This magnificent Violet is grown extensively, and is highly prized for its pure white flowers and the freedom with which it blooms.

VINCA. (Periwinkle.)

Harrisoni. A beautiful variegated trailing plant; of rapid growth; leaves dark green; center light green; light blue flowers. 10 cents.

Major Variegata. Similar to the above in growth; leaves glossy green, broadly margined with creamy white; blue flowers; both sorts admirably adapted for hanging baskets and vases. 10 cents.

VERBENAS.

One of the most useful and popular plants for bedding out, affording constant bloom and an endless variety of colors and markings, and are of the simplest culture and management.

10 cents each; 20 for \$1.00.

Hardy Shrubs and Climbers.

ALTHEA.

(HARDY.)

A hardy shrub of great beauty, attaining a height of six or eight feet, and bearing a great profusion of beautiful Hollyhock-shaped flowers. Will grow in any garden, and are specially valuable, as they bloom in August and September.

Celestis. A lovely shade of blue. 10 cents.

Totus Albus. Purest white; a grand single flower of good substance, and a very free bloomer on quite small plants. 10 cents.

Variegata. Foliage quite small and finely variegated in creamy white; flower a light shade of mauve. 10 cents.

One of each of the above fine shrubs, 25 cents.

AKEBIA QUINATA.

(Hardy.)

A perfectly hardy and beautiful evergreen climbing plant, growing 20 feet high, with five-lobed leaves and dark brown, fragrant flowers, in drooping clusters. One of the best hardy climbers. 20 cents.



ASTILBE JAPONICA.

ASTILBE JAPONICA. (Hardy.)

This beautiful shrubby plant grows finely in any good, rich garden soil, and also makes an elegant pot plant, in which case it must be kept very cool. The flower is of the purest white, in large branching racemes, and is most elegant for cut flower purposes. 15 cents.

AMPELOPSIS.

(HARDY CLIMBERS.)

These make an extraordinary growth in a year; one does not have to wait half the season for a leafy screen, for the strong, grape-like branches of an established plant are covered with the new leaves very early in the season; grows in any soil.

Quinquifolia. (Five-leaved Ivy.) A rapid grower, clinging to brick or stone, or to old trees. A beautiful green, changing to high bright colors in Autumn, and carrying miniature bunches of grape-like fruit. 10 cents.

Veitchii. Also called Japanese Ivy and Boston Ivy. North of the Ohio it requires a south wall. It clings readily to any surface, not even excepting glass. The texture is leathery and smooth; the foliage is closely overlapping, not a stem visible. It colors very bright in Autumn; in Summer it is a delicate green. By all odds the finest clinging vine in cultivation. We are glad to see this fine plant increasing in popularity each year. 15 cents.

BIGNONIA—Radicans.

TRUMPET FLOWER.

A rapid growing climber, with large scarlet, trumpet-shaped flower. 20 cents; three for 50 cents.

BERBERRY.

Purple Leaved. An interesting shrub, growing three to five feet high, with violet purple foliage and fruit; very effective in groups and masses, or planted by itself. 20 cents; three for 50 cents.

CALYCANTHUS FLORIDUS.

(HARDY.)

The old-fashioned sweet shrub. A very compact growing bush, producing its highly-scented flowers in Spring-time. A universal favorite, sometimes called "Strawberry Shrub," from its delicious odor; flowers dark chocolate brown. Two-year-old plants, 15 cents.

CLEMATIS. (Hardy.)

STRONG IMPORTED PLANTS.

The following magnificent varieties all carry flowers four to seven inches in diameter, growing rapidly and flowering very profusely after becoming well established. They delight in rich soil and a sunny position, and are perfectly hardy. For pillars, trellises, bedding and masses, or planting about rock work, the Clematis can not be excelled.

This is the only plant in our Catalogue that we do not promise to replace if not true to label. We buy from responsible English and Dutch nurserymen, but as they will not guarantee to us, we can not guarantee to our customers. We, however, wish every case of departure from description reported to us. We do guarantee safe arrival. 50 cents each, or three of your choice for \$1.25; five of your choice for \$2.00.

Alexandra. Large flowers of reddish violet color; blooms throughout the season. 50 cents.

Anderson Henryii. Large, pure white flowers; very free in bloom. Unquestionably one of the finest varieties in cultivation. 50 cents.

Beauty of Worcester. A splendid new sort, possessing the singular merit of producing both single and double flowers, of a lovely bluish violet shade with prominent pure white stamens; habit, vigorous. 50 cents.

Countess Lovelace. Bluish lilac, rosette-shaped, forming a double flower, occasionally showing single flowers. 50 cents.

Duchess of Edinburgh. Double white; a splendid large-flowered sort; very free. 50 cents.

Fairy Queen. Large flowers, pale flesh, with a pink bar in centre of sepals, shaded purple at base. 50 cents.

Gipsy Queen. Rich dark velvety purple. 50 cents.

Jackmanni. The flowers, when fully expanded, are from four to six inches in diameter, intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frost. 50 cents.

Jackmanni Superba. Habit identical with Jackmanni, but carrying a larger flower of a rich violet color. 50 cents.

Languinosa Candida. Flower large; tinted grayish white; fine. 50 cents.

Lady Caroline Neville. Fine flowers from six to seven inches in diameter; color delicate blush white, with a broad purplish lilac band in the center of each sepal. 50 cents.

Mad. Grange. Crimson violet, red bars. 50 cents.

The Set of 12 Beautiful Clematis for \$5.00.



DIELYTRA.

DIELYTRA SPECTABILIS.

(BLEEDING HEART.—HARDY.)

The well known hardy plant, with graceful stems, from which hang rows of pink and white "hearts." Perfectly hardy all over the country, and one of the very earliest Spring Bloomers. 15 cents.



DEUTZIA.

DEUTZIAS. (Hardy.)

10 cents each.

Crenata Fl. Pl. A beautiful double variety, with clusters of snow-white drooping flowers.

Candidissima. A very valuable variety of strong growth, producing its pure white double flowers in abundance. 15c.

Gracilis. A charming little shrub from Japan; flowers pure white; fine for forcing, as it flowers at a low temperature in Winter.

FORSYTHIA SUSPensa. (Hardy.)

One of the most delightful of our early blooming shrubs; the first warm sunny days see this beautiful bush put out its yellow bells in rows along the yellow stems, a golden bush; the leaves do not appear until the flowers have gone. Sweet scented. 15 cents.



PHILADELPHUS.

(For description see page 74)

HONEYSUCKLES. (Hardy.)

The set of six for 75 cents.

Aurea Reticulata. A variety with beautifully variegated foliage; the leaves are netted and veined with clear yellow; flowers yellow and fragrant. 15 cents.

Chinese Twining. Blooms at intervals through the Summer, and retains its foliage late in the Winter; flowers nearly white; quite distinct. 15 cents.

Halliana. A vigorous evergreen sort, with pure white flowers, changing to yellow; very fragrant; blooming from June to November. One of the best. 10 cents.

Japan Golden-Leaved. (*Aurea Reticulata*.) A handsome and very desirable variety, with the foliage beautifully netted or variegated with yellow; quite hardy. Distinct. 10 cents.

MONTHLY FRAGRANT. A fine, rapid-growing variety; flowers large and very fragrant; color red and yellow; a constant bloomer. 20 cents.

Scarlet Trumpet. A strong, rapid grower; blooms very freely the entire season; bright red, trumpet-shaped flowers. 15 cents.

PAPARER.

Orientalis and Bracteata Varieties. A charming species of poppy, producing numerous stout leafy stems $2\frac{1}{2}$ feet in height; perfectly hardy. These very distinct varieties, introduced from central Europe, have proved a very valuable acquisition. Of a dwarf compact habit, producing an abundance of flowers, varying in colors; orange scarlet, salmon scarlet, clear scarlet, crimson scarlet with black blotches, blood crimson, and blush pink; some of the flowers when fully expanded measuring 12 inches across. These flowers are highly appreciated for cutting purposes.

25 cents each; or 5 for \$1.00.

PHILADELPHUS, OR MOCK
ORANGE. (Hardy.)

The three for 35 cents.

Aurea. (Golden leaved Syringa.) A very pretty plant of medium size with golden yellow foliage. It keeps its color the entire season, and will be found valuable for creating pleasing and striking contrasts with purple-leaved shrubs. 30 cents.

Coronarius. A rapid-growing, medium-sized shrub, with very fragrant white flowers. 10 cents.

Coronarius Flore Plena. (*Double-flowered Syringa.*) An exquisite partially double flower, of the purest white, and very sweet. 15 cents. (*See cut, page 73.*)

PRUNUS PISSARDI. (Hardy.)

(PURPLE PERSIAN PLUM.)

The handsomest purple tree yet introduced; beautiful regular form, and a most delightful color; the last tree to drop its leaves in the fall. Blooms small and white, fruit purple. A fine ornament for the lawn. The branches combine finely with cut flowers. Two-year-old plants, 30 cents.

PYRUS JAPONICA. (Hardy.)

(JAPANESE QUINCE, OR BURNING BUSH.)

One of the best of the hardy shrubs; bright, glossy leaves, and scarlet-crimson flowers. A grand specimen plant for the lawn, and the very finest hedge plant extant. (Space nine inches apart for this purpose.) 15 cents each. \$8.00 per 100.

SHRUBBY SPIREAS. (Hardy.)

12 for \$1.00.

Billardii. Rose colored flowers in spikes. 10 cents.

Callosa Superba. Deep rose red. A fine, hardy sort. 10 cents.

Frutifolia. Height, four feet; very beautiful; flowers perfectly double, like white Daisies; blossoms in May. 10 cents.

Reevesii Fl. Pl. A beautiful shrub, with narrow leaves; bears fine clusters of double white flowers. One of the finest shrubs grown. 10 cents.

Van Houttii. The grandest of all the Spireas. A two or three-year-old plant will have sent up hundreds of graceful, willowy stems from four to six feet in height, and again bending nearly to the ground. It is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy, and an early bloomer. 10 cents.

SALISBURIA, or GINKGO.

(MAIDEN-HAIR TREE.)

Adiantifolia. A beautiful fancy tree for the lawn; quite hardy, but thrives best in a partly sheltered position. Leaves in odd clusters of six or eight; stems of unequal length; tremulous; form of leaf an odd, lobed, fan shape. From Japan. Will please everybody in search of a novel fancy lawn tree. Two-year-old plants, 10 cents.

VIBURNUM.

(SNOW-BALL.)

A well-known shrub; attains a height of eight or ten feet; produces showy white flowers in large balls or masses in June. 15 cents.

WEIGELAS.

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn. The four for 50 cents.

Candida. Flowers pure white, in great profusion; continues through the Summer; of vigorous habit, soon forming an elegant shrub. 20 cents.

Lonerii. A variety with deep crimson flowers; very free flowering. 15 cents.

Rosea. This is one of the most charming shrubs in cultivation; it can not be too highly recommended. The flowers are large, trumpet-shaped, and of a deep rose color; they are borne in such profusion that the whole plant appears a mass of lovely bloom, and is seldom without flowers during the Summer. 15 cents.

Rosea, Nana Variegata. One of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. It is a dwarf flower and admirably adapted to small lawns or gardens. 15 cents.

WISTARIA.

One of the most highly prized of our hardy vines. Plant in a good rich loam, and when once established the growth is very rapid, the vine often attaining a height of 40 or 50 feet.

Sinensis. Produces grape-like bunches of pale lilac flowers in profusion. Often gives a second crop of bloom in the Fall. 35 cents.

Sinensis Alba. Flowers borne in long drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 35 cents.

General List of Selected Flower Seeds.

Please Read Carefully our Discounts on this Page.

All Flower Seeds are sent Free by Mail.

We will say to our customers that our aim shall be with Seeds as with Plants, to offer only **THE BEST**, and we would ask a share of patronage in this line, feeling assured that we can give as good satisfaction with Seeds as we have been doing with Plants.

LIBERAL PREMIUMS.

In every neighborhood there are persons whose limited means forbid as heavy an outlay in Seeds, etc., as they would wish, and who would be glad of an opportunity to get what they desire by making a little effort in obtaining the orders of a few neighbors, and thereby securing their own Seeds free.

A NEW DEPARTURE—FLOWER SEEDS AT HALF PRICE.

No Discounts on Seed Orders for less than \$1.00. On all Flower Seed orders over \$1.00, select double the amount of your order—that is, if you send \$1.00, select Seeds to the amount of \$2.00; for \$2.00 select \$4.00 worth, and so on. Get up Clubs and secure your Flower Seeds free. When you take these discounts you must not include Seeds in Plant orders and take another discount on them.

Please make out your Seed order separately.

We pay for first-class Seed of every sort Catalogued, buying from a grower of world-wide repute for his uprightness, and his skill in producing fine varieties and good quality.

Order your seeds early in the year, and divide the quantity, reserving a part for a second sowing. Especially is this necessary with those seeds sown out of doors, as your first crop may meet a drought or a cold, wet spell, and, like the farmer, you may have to "plow up and replant."

All small, fine seeds should have a very thin covering of soil, but press them firmly into the soil, and water lightly.

We send out new crop Seed only, positively unmixed with old Seed.

ASTERS.

Plant in three sowings, about two weeks apart, in order to secure a succession.

Sow tall growing sorts for cutting for vases; the dwarfs for edging or for producing an even mass of color, and use twice as many *light* as dark colors.

Asters like a rich, loose soil. Sow the seed about one inch deep.

BOLTZE'S DWARF BOUQUET ASTER.

10 cents per packet.

White.	Dark Crimson and White.
White and Red centre.	Crimson.
White with Violet centre.	Crimson and White.
White and Dark Blue.	Dark Blue.
Rose and White	Dark Violet and White.
Coppery Rose and White.	

All Colors Mixed, 10 cents.

DWARF QUEEN ASTER.

White, 10 cents.	Crimson, 10 cents.
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COMET ASTER.

This beautiful class has long, wavy and twisted petals formed into a loose, yet dense half-globe, resembling the Japanese Chrysanthemums; flowers $3\frac{1}{2}$ to $4\frac{1}{2}$ inches across. 20 cents per packet.

Rose and White.	Redish Lilac.
White and Lilac.	Light Blue and White.

All Colors Mixed, 15 cents.

LARGE, GLOBE-FLOWERED, QUILLED ASTER.

10 cents per packet.

White and Black Blue.	Dark Red.
Flesh Color.	Ash Blue.
Rose.	Violet.
Light Carmine.	Ash Gray.
Carmine and White.	White.

All Colors Mixed, 10 cents.

VICTORIA ASTER, BENARY PRIZE.

10 cents per packet.

White.	Salmon Rose.
White, Tinted with Rose.	Crimson.
Apple Blossom.	Dark Scarlet.
Peach Blossom.	Light Blue and White.
Rose and White.	White, turning to Azure Blue.

All Colors Mixed, 10 cents.

**TUFFANT'S PEONY-FLOWERED PERFECTION,
BENARY'S IMPROVED.**

10 cents per packet.

Snow White.	Crimson.
White and Carmine.	Dark Scarlet.
Rose.	Lilac Red and White.
Dark Rose and White.	Light Blue and White.
Light Carmine and White.	Black Blue.

All Colors Mixed, 10 cents.

We will send, for a remittance of \$2.50, one packet each of our entire list of beautiful Asters. This will make you a superb bed. But this offer must not be included when discounts are taken.

The entire collection of Asters, Mixed, 15 cents per packet.

**AQUILEGIA COLUMBINE.****AQUILEGIA COLUMBINE. (Hardy.)**

A grand addition to the hardy flower garden; one of the most graceful plants in existence, requiring no care and producing a profusion of flowers.

Single Varieties in beautiful shades. 25 mixed seeds, 5 cents.

Double Varieties in eight beautiful sorts. 25 mixed seeds, 5 cents.

New White Spurred (*Chrysantho Alba*.) Flowers of large size, pure snow white, with long spurs of elegant shape, and borne in lavish quantity. 20 cents.

Cerulea. Flowers are very large, violet-blue, and inner petals pure white. 10 cents.

AGERATUM.

A very free blooming, fast-growing plant; very fine for cut flowers. The dwarf varieties make beautiful edgings for beds.

Mexicanum. Tall blue. 5 cents.

Little Dorrit. Beautiful dwarf blue. 5 cents.

Imperial Dwarf. White. 5 cents.

AMARANTHUS.

The very prettiest foliage plants to be found among the annuals, and of the easiest culture.

Salicifolius. (*Fountain Plant*.) Of pyramidal, drooping habit, branching close to the ground. The leaves are at first of a bronzy green shade, changing a bright orange-carmine and bronze color, forming magnificent plumes. 5 cents.

Caudatus—Love-lies-bleeding. Dark crimson flowers. 5 cents.

Cruentus—Prince's Feather. 5 cents.

Tri-color Splendens. (New.) A great improvement on A. Tricolor. Very beautiful. 15 cents.

A packet of the four mixed, 15 cents.

SWEET ALYSSUM.

Very Best White, sweet-scented, tall-growing. 5 cents.

Compactum. The best dwarf white; sold under various names; low growing, and a mass of bloom. 10 cts.

ANTIRRHINUM. (Snap Dragon.)

(Hardy, with slight Winter protection.)

The Snap Dragon has been greatly improved, both in texture and color, the shades being very bright; no garden should be without this lovely, old-fashioned flower.

Tall-Growing Sorts. 5 cents.

Dwarf Mixed. Finest Tom Thumb. 5 cents.

BALSAM.

Atrosanguinea Plenessima. Splendid deep blood-red; very double. One of the most effective Balsams for groups. 15 cents.

Carnation Striped. Mixed. Very pretty. 10 cents.

BALSAM, DOUBLE ROSE FLOWERING.

10 cents per packet.

White.	Scarlet.
White, Tinged with Rose.	Crimson.
Pale Yellow.	Lilac.
Flesh Color.	Purple.
Rose.	Tri-color.

**BENARY'S PRIZE IMPROVED CAMELLIA
FLOWERED.**

10 cents per packet.

White, reflecting Lilac.	Scarlet Spotted.
Crimson.	Violet.
Rose Spotted.	Violet Spotted.
Pure Scarlet.	

All Varieties Listed, in Mixed Colors, 10 cents.

BRACHYCOME. (Swan River Daisy.)

Bears large daisy-shaped flowers all Summer, nearly covering the plant. Blue, 5 cents; White, 5 cents; Mixed, 5 cents.

BELLIS PERENNIS. (Double Pot Daisy.)

Alba Flore Plena. Very double; best pure white; seed saved only from the most perfect flowers. This lovely flower thrives under the same treatment as the Pansy. 10 cents per packet.

Fl. Pl. Longfellow. Large double rose colored flowers. 15 cents. Best Mixed, 10 cents.

BRYONOPSIS. (Laciniosa Ery.)

A beautiful vine, growing about ten feet high; bears a very ornamental small fruit, striped with scarlet and white. 5 cents.

BALLOON VINE. (Cardiospermum.)

A beautiful rapid growing vine, with fine fern-like foliage and balloon-shaped seed roots. 5 cents.

CANDYTUFT.

HYBRIDA NANA ROSEA. A splendid novelty, of dwarf growth, and the color of *Master Christine* Geranium; a lovely rose color. 15 cents.

Sempervivens. Hardy. A pure white variety, standing the severest Winter, and presenting a sheet of white bloom in early Spring. Nothing can be finer for cemetery planting. 10 cents.

Empress. A grand variety of pure white, branching flowers; a constant and profuse bloomer during the entire Summer. 10 cents.

Carminia. Color, carmine; very fine. 10 cents.

Mixed Colors, 10 cents.

CALLIOPSIS, OR COREOPSIS.

One of the prettiest annuals grown. Each plant bears hundreds of blooms of velvety texture and the most beautiful form. A splendid cut flower.

Soft Wine-red, 5 cents. **Bi-color,** very fine, 5 cents.

Mixed Colors, 5 cents.



CALCEOLARIA.

CALCEOLARIA HYBRID.

(BENARY'S PRIZE.)

Gorgeous plants for greenhouse and window decoration; the large, pocket-shaped flowers are borne in

the greatest profusion through Spring and Summer; colors yellow, maroon, crimson, etc.; spotted and blotched in the most unique and beautiful fashion. Mixed, 50 cents.



CINERARIA.

CINERARIA.

(BENARY'S PRIZE EXTRA.)

For a showy greenhouse or window flower the Cineraria has few equals, bearing as it does hundreds of large showy flowers of various colors and markings. They usually bloom during late Winter and early Spring when showy flowers are exceedingly rare. From seed they grow very quickly and are easily managed and bloom the first Winter. Keep the plants in a cool, shady place during Summer.

Dwarf Hybrids, large flowering, mixed colors; the best. 25 cents.

CALENDULA. (Pot Marigold.)

A splendid free-blooming flower; the very last to succumb to the frost.

Le Proust. Delicate nankeen shade. 5 cents.

Meteor. Very large; deep yellow, striped with orange. 5 cents.

Prince of Orange. Beautiful deep orange. 5 cents.

CENTAUREA GYMNOCARPA.

(DUSTY MILLER.)

Leaves a soft, silver-white; indispensable for ribbon lines; combines beautifully with red Coleus, Coxcomb, and with the blue Ageratum or Lobelia. Start in the house in February or March. 10 cents.

CENTAUREA ARGENTEA VERA.

Candidissima. Splendid silvery, broad cut leaves. 15 cents.

CONVOLVULUS MAJOR.

Old-fashioned Morning Glory. 5 cents.



CONVOLVULUS MINOR.

CONVOLVULUS MINOR.

Dwarf Morning Glory. This beautiful bedding plant grows from 10 to 12 inches in height. The flowers remain open during the day unless the weather is dark, and present a most beautiful sheet of bloom. All colors mixed, 5 cents.



CYCLAMEN PERSICUM.

CYCLAMEN PERSICUM.

Charming bulbous-rooted plants, with beautiful foliage, and rich colored orchid-like fragrant flowers; universal favorites for Winter and Spring blooming. If seed is sown early they make flowering bulbs in one season; they require sandy loam; half-hardy perennial. Mixed, rich colors. 50 cents.

CYANUS MINOR.

(CORN BOTTLE.)

White and Blue, Black Blue, Rose, Brick Red, Light Blue and White. These colors mixed, 10 cents.

CAMPANULA.—(Canterbury-Bell.)

(HARDY.)

Another graceful old-time favorite; sweet-scented and stately. Single, white, 5 cents. Single, blue, 5 cents. Single, mixed, 5 cents.



CUP AND SAUCER.

Campanula Calycanthema. (*Cup and Saucer.*) Benary's new prize. Mixed, 10 cents.

CLARKIA.

(See cut, page 79.)

An old favorite hardy annual plant, growing in any garden soil, and producing freely its cheerful flowers early in the season. Sow the seed early in the Spring or in the Autumn. 1½ feet.

Single. Mixed colors. 5 cents.

Double. Mixed colors. 5 cents.

COLEUS.

Carefully selected seeds from best standard varieties. 20 cents.

COBÆA SCANDENS.

(See cut, page 79.)

Unsurpassed for beauty by any annual vine. A very rampant grower, without a trace of coarseness; the flowers of the most elegant form; the soft gray-green of the long flexible stems and calyx combines beautifully with the violet-mauve color of the flowers. 10 cents.

COSMOS.

This plant is of strong growth, having elegant foliage. For Fall blooming it has no superior. Seed sown in

April or May, and transplanted to open ground, will produce plants five or six feet high by September, and from then to November will be covered with hundreds of blossoms three inches across. Planted in pots and brought inside to flower, like Chrysanthemums, they are grand. They run through various shades, from white to crimson. 10 cents.

CHRYSANTHEMUMS.

Japanese Varieties. From finest named sorts, carefully selected seed. 20 cents.

CARNATIONS AND FLORISTS' PINKS.

Everblooming Varieties.—The Finest Novelties on Our Seed List.

CYCLOPE. Fringed flowers of bright red, with crimson center, often three inches in diameter; comes into bloom soon after planting, and continues the entire year. A novelty of great merit. 25 cents.

Grenadin. Dwarf and early; brilliant double scarlet flowers. 25 cents.

Early Flowering Vienna. Excellent for cutting. This is one of the finest of this class. Extra fine mixed, 25c.

All of the above Varieties, Mixed, 25 cents.

New "Marguerite" Carnations.

A magnificent new class of Carnations that are without exception the most abundant bloomers of all the "Pinks." The flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, white, variegated, etc. They are of perfect form and large size, and what is of special value, the calyx never bursts. They bloom in about four months after sowing the seeds; those sown in Spring commence flowering in early Summer, and continue to bloom in lavish profusion until checked by frost. They can be potted and taken in the house and will flower abundantly throughout the Winter, though, if intended specially for Winter flowering, it will be better to sow later in the season. They come eighty per cent. double. The plants are dwarf, much branched, compact and robust in habit, consequently supporting themselves without the use of unsightly stakes. These Carnations are of unusual merit, and destined to create a sensation. Per packet, 25 cents.

NEW DWARF LARGE FLOWERING FRENCH CANNAS.

A new class of Cannas, introduced by Monsieur Crozy, a successful grower and improver of these magnificent plants. The foliage is luxuriant and varied in color, and the plant dwarf in habit, averaging not over three to four feet in height. Their great merit, however, lies in the large size and dazzling and brilliant hues of the flowers, ranging through all shades of yellow and orange to the richest crimson, scarlet and vermilion; some are also beautifully spotted. Seed sown in a hot-bed or green-house from January to April will produce flowering plants in July. Mixed, containing many new varieties, 15 cents per packet.



COBCEA SCANDENS. (For description see page 78.)



DOUBLE CLARKIA.

(For description see page 78.)

CELOSIA. (Cockscomb.)

These gorgeous plants should be started in the house early in the year; they are very easy to grow, and should be in every garden. They also make beautiful pot plants. They combine finely to form ribbon lines.

Dwarf Velvety Crimson. A good variety. 5 cents.

Glasgow Prize. The finest crimson ever introduced; very large combs. 10 cents.

Mixed Colors. Dwarf. 5 cents.

DATURA SUAVEOLENS. (Brugmansia.)

Double. Large flowers, fully three inches long and nearly as broad; called double from the fact that the flowers are formed of usually three frilled funnels set one inside of another; very fragrant and handsome. 10c.

Single. Trumpet-shaped flowers, from seven to nine inches long; white, sweet-scented. 10 cents.

DIANTHUS.

(PINKS)

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. The hardy biennials, or Chinese and Japanese varieties, bloom the first season, the same as hardy annuals; height, 1 foot. The hardy perennial varieties are very fragrant, and of easy culture for the garden or greenhouse.

Dianthus Heddwigii.
Single, mixed. 5 cents.

Dianthus Heddwigii
Lacinatus. Mixed. 5c.

Heddwigii Diadematus. (*Double Diadem Pink.*) This is of denser growth than the Heddwigii, and dwarfer habit.

Very regular, densely double, and of all shades of color. 5 cents.

Imperialis Fl. Pl.
(*Double Imperial Pink.*)
A superb double variety, all colors mixed. 5 cts.

Imperial. White. 5c.

Imperial. Dark Red. 5 cents.

Chinese Varieties. Single and double, mixed. 5 cents.

**SINGLE DIANTHUS.****DIGITALIS, or FOX GLOVE. (Hardy.)**

A grand flower, growing to a good height, and producing a splendid spike of drooping blooms. Mixed colors, 5 cents.

DAHLIA.

The Dahlia blooms the first year from seed if planted early. Double mixed varieties, 10 cents. Very fine single mixed varieties, 10 cents.

DICTAMNUS FRAXINELLA. (Hardy.)

Flowers white or rosy, borne in graceful racemes; emits a delightful odor like the Lemon Verbena; prefers a rather light soil. 10 cents.

ESCHOLTZIA. (California Poppy.)

Pretty, low growing flowers, and very profuse in bloom.

Crocea. Bright yellow. 5 cents.

Mandarin. Upper side of petals rich orange; outer side bright scarlet. One of the showiest annuals ever introduced, and of the freest possible growth. 5 cents.

Mixed Colors, 5 cents.

**DOUBLE DIANTHUS.****EUPHORBIA. (Snow on the Mountain.)**

Variegata. Grows 3 or 4 feet high, and bears bracts of green and white striped leaves. 5 cents.

FORGET-ME-NOT.

(Myosotis.)

A plant loved by everybody. Equally adapted for pot culture or bedding.

PALUSTRIS SEMPER-FLORENS. A beautiful sort, blooming from Spring till frost. Soft blue color. 10 cents.

Eliza Fanrobert. The new, large flowering variety, of pyramidal form; beautiful blue. 10 cents.

VICTORIA. A strong, bushy grower, completely covered with bright blue bloom; a splendid border or pot plant. 15 cents.

Alpestris. Pyramidal form; very fine. 5 cents.

FOUR O'CLOCK.—Marvel of Peru.

A handsome, free flowering garden favorite; half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning; the roots can be preserved during the Winter like Dahlias.

**VARIEGATA.**

Benary's Tall Mixed. 5 cents.

Benary's Tom Thumb Mixed. 5 cents.

GERANIUM.

It is very interesting to experiment with this seed, as fine new varieties are often originated from it.

Best zonal varieties, carefully selected, 25 cents.

Scented varieties, mixed, 25 cents.

GLOXINIAS.

Beautiful bulbous plants, fully described in the body of the Catalogue; also a good engraving of same.

Crassifolia. Mixed. 25 cents.

New French Figured and Spotted. Most beautiful varieties. 25 cents.



GAILLARDIA.

GAILLARDIA.

A very showy, attractive annual; flowers scarlet, white and orange.

Lorenziana. A splendid variety for cutting. This seed is saved from very double flowers, ranging in color from sulphur-yellow to crimson and purple. 10 cents.

Picta. Mixed colors. 10 cents.

GODETIA.

Handsome summer flowering plant of dwarf, compact growth, bearing freely large flowers 3 to 4 inches across, of exquisite colors and shades.

Finest Mixed. Includes many sorts. 5 cents.

HUMULUS JAPONICUS.

(JAPANESE HOP VINE.)

A beautiful vine of recent introduction; leaves of heavy texture, and sharply pointed; a very rapid climber, producing a perfect shade; thrives in any weather. 10c.

HELIOTROPE.

Sweetest flower in cultivation; too well known to need description. 15 cents.



GODETIA.

HOLLYHOCKS.—Double. (Hardy.)

One of the most popular plants of the day. A good authority on the matter states that plenty of water at the roots while growing and blooming will be found a preventative of the "Hollyhock Disease."

10 cents per packet.

Pure White.

Rose Color.

Dark Red.

Scarlet.

Salmon.

Yellow.

All Colors Mixed, 10 cents.

IPOMEEA COCCINEA.

A fine Asparagus-like vine, bearing small scarlet tube-shaped flowers. 5 cents.

LARKSPUR.—Double. (Delphinium.)

Hardy. Long spikes of beautiful double flowers; sow early, and they will bloom the first year.

Double Dwarf German Rocket. Blue, 5c.; white, 5c.

Tall German Rocket. Double, all colors mixed, 5c.

Lustrous Carmine. Very fine and striking new colors to which we call special attention. 10 cents.

Benary's Rosy Scarlet. Very fine. 10 cents.

LOBELIA.

A most excellent and useful genus of plants, of easy culture, and well adapted for bedding, edging, pots, or rockeries. Seed should be covered lightly.

Cavanillesi. New. Scarlet, with orange colored lips. 10 cents.

Emperor William. Upright; beautiful rounded plant; flowers of fine open form; clear blue. 5 cents.

Erecta Alba. Pure white. 5 cents.

Prima Donna. New. Flowers velvety-maroon; quite distinct. 10 cents.

LANTANA.

A fine Summer bedding plant; stands the sun finely; beautiful shades of white, pink, yellow, orange, and scarlet. Mixed, 10 cents.

MAURANDYA.

A beautiful, delicate, light vine, suitable for baskets or vases, or for window decoration. Mixed, 5 cents.

MARIGOLD.

Tall African. Mixed. Large double flowers, in shades of yellow to deep velvety-brown. 5 cents.

Dwarf French Sorts. Mixed. Smaller flowers in great quantities. 5 cents.

Dwarf Golden Striped. Rich yellow and brown stripes. 5 cents.

MINA LOBATA.

A very beautiful climbing plant, of quite recent introduction; very rapid grower; the flowers are in spikes of bright red, changing to cream and orange. 25 cents.

MIGNONETTE.

Odorata. Old-fashioned, sweet-scented variety. 5 cts.

Giant Pyramid. Very large, sweet, and beautiful reddish flowers. 5 cents.

Golden Queen. This can be distinguished from all other Mignonettes as far as it can be seen, and it is, when in bloom, literally a mass of golden yellow. 5 cents.

Pumila Erecta. Dwarf and compact. A good pot Mignonette. 5 cents.

NASTURTIUM.

Everybody's flower, because it thrives in all seasons and all soils, and blooms profusely till frost. Its clear, elegant foliage is as attractive as its beautiful flowers, which are especially charming arranged in the crystal bowls now so much in vogue. The leaves are also quite generally used as a garnish for individual salad dishes, making a beautiful green border about the plates.

TALL VARIETIES.

Scarlet, 5 cents. **Orange,** 5 cents. **Crimson,** 5 cents.

All Colors Mixed, 5 cents; 20 cents per ounce.

DWARF VARIETIES.

Golden King. Flowers clear golden yellow. 5 cents.

Empress of India. A grand sort, very dwarf and compact, with very dark marbled foliage, while the flowers are of a brilliant velvety-crimson. 10c.; 30c. per oz.

Crystal Palace Gem. Sulphur, blotched maroon. 5 cents; 20 cents per ounce.

Ruby King. A beautiful shade of ruby-red. 5 cents; 20 cents per ounce.

King Theodore. The darkest variety yet introduced; almost black. 5 cents; 20 cents per ounce.

Pearl. White; a beautiful variety. 5c.; 20c. per oz.

Golden Leaved. Bright golden yellow foliage and scarlet flowers. 10 cents; 30 cents per ounce.

Mixed, 20 cents per ounce.

PORTULACA.

There are scarcely any flowers in cultivation that make such a dazzling display of beauty as a bed of many-hued, brilliant colored Portulacas. They are in bloom from about the first of July till killed by frost in Autumn. The double varieties of this plant are most beautiful. The blossoms are about one and one-half inches across, perfectly double, and of many colors. Not all the plants will be double, but the single ones can be pulled out. They will stand any amount of dry weather.

Double Mixed, all colors, 5 cents.

Single Mixed, all colors, 5 cents.

POPPIES.

These plants make a magnificent show. Sow where they are to remain, as they do not bear transplanting. They are very easy to suit as to soil.

Oriental. (Hardy.) One of the best hardy plants in our Catalogue; the flowers are as large as a good sized bowl, of the most brilliant fiery scarlet, with purple black spots about the center, which consists of the most beautiful feathery arrangement of stamens. This plant excites universal admiration, and is as showy as a pæony plant in bloom. 10 cents.

TENDER VARIETIES.

Single Mixed. Selected from finest sorts, 5 cents.

Double Mixed. Carnation striped, beautifully fringed and quite globular in form; extra fine and of immense size. 5 cents.

Murselli Fl. Pl. Mikado. New. The flowers are very deeply notched and fringed, and extremely double, so that they present the appearance of a fringed ball of beautiful color; white, with edges of purple or crimson. 15 cents.

Umbrosus. A new variety, producing flowers of the richest vermilion, with a deep shining black spot on each petal. 5 cents.

Double Pæony Flowered. Immense double Pæony formed flowers, growing two to three feet high. **Pure white,** 5 cents; **white, tinged rose,** 5 cents; **purple,** 5 cents; **white, tinged purple,** 5 cents; **black,** 5 cents.

PETUNIA.**SINGLE VARIETIES.**

Inimitable Nana Compacta. Each plant forms a miniature bush, six to eight inches high, completely covered with bright colored blooms, each marked with a white star. 10 cents.

**SINGLE FRINGED PETUNIA.**

Grandiflora Fimbriata. Large flowered; fringed. The cup is very fully frilled, or ruffled, besides being fringed at the edges. Mixed colors. 20 cents.

Hybrida Grandiflora. From a celebrated German collection. Flowers beautifully blotched, marbled, fringed and variegated. Quality unsurpassed. 20 cents.

DOUBLE VARIETIES.

Fimbriata. Very large, double fringed flowers of splendid colors. 30 cents.

**DOUBLE FRINGED PETUNIA.**

Flore Plena. Very fine double flowers, with incurving edges (not fringed). 30 cents.

Double Liliput. Forms dwarf and dense bushes, upon which are borne pretty spotted, striped, and self-colored double flowers of charming colors. 25 cents.

Inimitable Double. Choicest mixed, producing handsome double flowers. 25 cents.

PHLOX DRUMMONDII. (Nana Compacta.)

Beautiful for pot culture, for window boxes, and for edgings; very regular, nine inches in height.

Carmine. Beautiful pink. 15 cents.

Snowball. Dwarf; white; very fine. 15 cents.

Fireball. Brilliant red. 15 cents.

Violacea. Soft violet. 15 cents.

One packet of each of the above for 50 cents.

Mixed, 10 cents.

PHLOX DRUMMONDII GRANDIFLORA.

None of the ordinary Drummondii offered — only the very large flowery strain. Grandiflora, the flowers being twice the size of the former, and in very clear, distinct colors, with starry centers. Our very best Summer bedder for producing a mass of any given color.

Alba. Pure white. 10 cents.

Isabellina. Pale yellow. 10 cents.

Leopoldii. Rosy crimson; large white eye. 10 cents.

Rosea. Soft rosy pink. 10 cents.

Kermesina Splendens. The best of the red colors; very bright crimson; a most effective variety. 10 cents.

One packet each of the above for 40 cents.

Mixed, composed of a splendid selection, 10 cents.

PHLOX DRUMMONDII CUSPIDATA.

A very striking novelty of extraordinary character, selected from Phlox Drummondii Fimbriata. The growth

is generally four inches dwarfer, and the habit more compact than that variety. The chief difference, however, consists in the flowers, the center petals, which are five in number, being much elongated, from four to five times the length of the lateral ones, thus giving the flowers a more distinct and star-like appearance, their attractiveness being greatly enhanced by the broad white margins which border the edges of the petals. It has been awarded a first-class certificate of merit. 25 cents.

**PHLOX DRUMMONDII CUSPIDATA.****PRIMULA.**

Obconica. A very free blooming Primrose that delights in a cool situation. The tall wiry stems bear from ten to twelve florets of very delicate lavender, set in an odd pale green calyx; a plant that blooms the entire year through. 25 cents.

CHINESE PRIMROSE.

The seed germinates readily in cold weather; this lovely species is an ideal window plant, thriving and blooming with little or no sun. With good culture the plant will bear scores of blooms.

Single fringed varieties, all colors, 25 seeds, 25 cents.

Double fringed varieties, all colors, 25 seeds, 50 cents.

SWEET WILLIAM.

Hardy. Sweet old-fashioned flower. 5 cents.

SCABIOSA.**(MOURNING BRIDE, OR PIN CUSHION FLOWER.)**

Another fine, old-fashioned flower, dearly loved in childhood. The blooms are all of the most beautiful anemone form, on long, graceful stems, and range through a great variety of beautiful colors, black, maroon, pink, and flesh color, most of the varieties being beautifully set with small dotted filaments. Very sweet scented.

Black and Purple, 5 cents. **Dwarf Rose color,** 5 cents. **Dwarf flesh color,** 5 cents.

Double Snow Ball. Double, pure white flowers. One of the best for florists' use. 5 cents.

Tall Double Mixed, 5 cents,

All varieties mixed, 5 cents,



SWEET PEAS.

Sweet & Peas.

Sow the seed in good soil, *five inches deep*, as early as the ground can be worked; they produce the best effect sown in long rows, like garden peas, and should be brushed up the same way. Keep the blossoms picked off, and they will continue to bloom till frost. Don't fail to sow deep.

PKT. OZ.

Miss Blanche Ferry. This is a new Sweet Pea of great merit. Immense pink and white flowers of perfect form, which possess deeper, richer coloring and are more fragrant than Painted Lady. Fully ten days earlier than any other sort; of dwarf, compact growth, requiring no support; a most profuse bloomer.	.10	.40
Queen of the Isles. Scarlet, mottled white and purple	.15	.15
Butterfly. White, laced lavender	.05	.20
Crown Princess. Very bright rose	.10	.30
Painted Lady. Pink and white	.05	.20
Invincible Scarlet. Deep Scarlet	.05	.20
White.	.05	.20
Fairy Queen. White and rose	.10	.30
Princess of Wales. White, striped blue	.20	
Duchess of Edinburgh. Very beautiful, standard light scarlet slashed with crimson, slightly margined at the edge with cream-white, wings tipped with rose	.10	.40
Boreatton. A very fine dark Pea with bold stout flowers, the standard being a rich shining bronzy crimson, wings of beautiful crimson purple, shaded with rose. A distinct and beautiful sort	.15	.40
Splendor. Flowers very large, color pinkish rose shaded with crimson. An elegant variety	.15	.40
Grand Blue. (<i>Imperial Blue.</i>) The wings are pure bright blue, slightly shaded with mauve, the standard is a deep rich purple touched with rose. A very handsome and effective variety	.10	.30
One pkt. of each of the above for \$1.00.		
Above sorts mixed and many others	.05	.15
Everlasting Pea. White; hardy	.10	
Everlasting Pea. Mixed; hardy	.10	

SALPIGLOSSIS.

Free blooming plants, with curiously pencilled and marbled funnel-shaped flowers; suitable for the green-house or flower border; of easy culture, requiring a light, rich soil; half-hardy annual; 1½ feet.

Large Flowered. All colors, mixed, 10 cents.



SCHIZANTHUS.

(Butterfly Flower.)

A splendid class of plants, combining elegance of growth with a profusion of rich and various colored flowers, fine for greenhouse decoration and the flower garden; of easy culture; half-hardy annual.

Mixed; all colors, 10 cents.

GERMAN STOCKS. (Gilliflower.)

Sow in the house, and transplant out of doors when danger of frost is past, if early flowers are wanted.

White, 10 cents. Rose, 5 cents.
Apple Blossom 10 cents. Lilac, 10 cents.
Canary, 10 cents. Mixed, 5 cents.

THUNBERGIA.

Beautiful trailing plant, often called "Poet's Eye." The flowers are usually yellow, white, or orange, with brown band at the entrance of the throat. Mixed, 5c.

VINCA.

A fine shrubby plant, with thick, glossy, dark green leaves, and flowers of white and rose color. Mixed colors, 10 cents.

ZINNIA.

The only plant on our seed list that we, personally, do not like, but as many people are very partial to it, we have secured the very best mixtures we could get, in clear colors only.

Double Striped, 5 cents. Giant Mixed, 5 cents.
Pompon Flowered. Mixed, 5c. Giant Yellow, 5 cents.

PANSIES.

Trimardean, or Giant Pansies. Benary's strain. Positively unsurpassed the world over. The Cassiers and Bugnots are equal in size, but not quite so free in bloom. The Trimardeau comes in very rich colors, and is three blotted; the most popular Pansy of the present day. 15 cents.

Yellow Trimardeau, 10 cents.

White Trimardeau, 15 cents.

Odier, or Giant Cassiers. Immense five-spotted flowers; colors very rich and velvety. This seed is saved from large strained flowers of finest form and size only. 15 cents.

The ordinary type of Pansies has been greatly improved, until the flowers very nearly reach the "Giant" size. The following sorts will be found very beautiful, and embrace a wide variety of colors and markings.

Snowflake. Flowers a delicate satiny white. 10 cents.

Emperor William. (True) ultramarine blue; splendid. 10 cents.

Faust. Black, with satin gloss. 5 cents.

Gold Margined. Velvety purple, with gold edge. 5c.

Havana Brown. A beautiful shade of soft brown; new. 10 cents.

Lord Beaconsfield. Large flowers of deep purple-violet, shading off in the top petals to a white hue. 15 cents.

White and Black. A very clear white, with black center; very showy, and a fine bedder. 5 cents.

Yellow and Black. Bright golden yellow, with black center; very fine for massing. 5 cents.

Black-Blue. Very dark, striking; beautiful for bouquets. 5 cents.

Mahogany Colored. Splendid. 5 cents.

Benary's Non Plus Ultra. The richest mixture ever sent out, and containing the finest blotched varieties in far the greater proportion; highly effective. 15 cents.

MIXED VARIETIES.

The very finest quality of mixed seed that can be procured in Europe. Our people are so thoroughly posted on the subject of fine Pansies that we know that only the best will satisfy. 10 cents per packet.

One packet each of the 15 named varieties for \$1.00.

RICINUS. (Castor Oil Plant.)

Very beautiful tropical plant of rapid growth; attains a height of six to eight feet; combines finely with Cannas, etc. 5 cents.

SMILAX.

Perhaps no climbing plant in cultivation equals this in the graceful beauty of its foliage. Its peculiar wavy formation renders it desirable for vases and hanging baskets, as it can be used either to climb or droop, as is desired. Unsurpassed for cut flowers or wreaths.

SALVIA. (Scarlet Sage.)

A grand scarlet flower, universally admired for its graceful bloom.

Splendens. The standard variety. 10 cents.

INGENIEUR CLAVENAD. Quite similar to Splendens, its great merit being that it comes into bloom much earlier, and consequently is not cut down by frost when just at its best; the flower is also somewhat larger. 20c.

WHITE SALVIA. A new pure white variety of soft velvety texture, and fine large tassels. 15 cents.

VERBENA.

As these plants do not carry well by mail, we would suggest that customers at a distance buy the seed early in the year.

Pure White, 10 cents. Scarlet, 10 cents. Purple, 10c.

Italian. Carnation striped; very fine, mixed sorts. 10c.

Best Mixture of the ordinary type. 10 cents.

GRASS + SEEDS.

FANCY GRASSES.

They form handsome ornamental clumps in the garden, and are very beautiful for forming Makart bouquets for Winter.

Lagurus Ovatus. (Hare's tail grass.) Very pretty. 5c.

Stipa Pennata. (Feather grass.) Delicate, long silvery-white feathers; fine for Winter bouquets. 2 ft. H.P. 10c.

Erianthus Ravennæ. (South American Pampas.) Handsome, hardy perennials; tall specimens for lawns. 10c.

Gynerium Argenteum. (Pampas grass.) 10 cents.

LAWN GRASS.

Central Park Mixture. Composed of dwarf and close growing grasses, which, properly managed, produce a fine velvety lawn and permanent sod. Per qt., 25c.; bush., \$4.

If by mail, postage must be added at the rate of four cents per quart.

To secure a good lawn, see that the ground is well drained and heavily manured, then apply three bushels of grass seed to the acre. Rolling the lawn after the grass is well up is indispensable.

Reliable : Vegetable : Seeds. ↗

Club Rates for Seeds in Packets Only.

Seeds by the Pound or Pint are Net.

A trial order will convince you of the great superiority of our Seeds. This offer is by mail, postage paid to any part of the United States :

For a remittance of \$1.00 you may select Vegetable Seeds in packets valued at \$1.50.

For a remittance of \$2.00 you may select Vegetable Seeds in packets valued at \$3.00.

For a remittance of \$3.00 you may select Vegetable Seeds in packets valued at \$4.50.

For a remittance of \$4.00 you may select Vegetable Seeds in packets valued at \$6.00.

For a remittance of \$5.00 you may select Vegetable Seeds in packets valued at \$7.50.

Individual orders for any of the preceding amounts will be entitled to the same premium as club orders.

While German flower seeds have the highest reputation in this country, imported vegetable seeds are decidedly unpopular.

Those offered below are from the highest quality of American grown crops of 1891, and have been thoroughly tested. Free by mail, postpaid; don't forget this in comparing prices with the prices of other seed houses.

ASPARAGUS.

If you have even a small kitchen garden, devote some part of it to this delicious vegetable. Next to peas it is the greatest luxury the garden affords, and a bed once set increases in value year after year. Soak the seed for a day and a night in warm water. Plant in drills two inches deep and 10 to 12 inches apart, in rich yellow soil, and as early in the season as possible. When two years old transplant to your asparagus bed, which must be deeply dug and rich, and well underdrained with broken brick, unless the soil is naturally porous.

Set about one foot apart each way and four inches deep. Cover the bed with manure each Fall, fork in early in the Spring, and sprinkle the bed liberally with salt after cutting.

Conover's Colossal. The standard variety, and unsurpassed in quality by any novelty. Very large and a fine grower. Packet, 5 cents; ounce, 10 cents.

BEANS.

DWARF OR BUSH.

Indispensable. If you wish to make sure of a stringless snap bean, select one or more varieties of the Wax sorts; sow two weeks apart for a succession, and make careful note for next season's reference, of the sorts freest from rust in your locality.

WAX BEANS.

Golden Butter Wax. Large round golden pods, with black seed; quality is excellent, being delicate in flavor and creamy. A very early variety. Packet, 10 cents; quart, 30 cents.

Golden Wax. One of the best known and the very earliest of all snap beans; long yellow pods, stringless and tender. Packet, 10 cents; quart, 40 cents.

REFUGEE WAX. Thorburn's Extra Early. A perfect Refugee, with wax pods, and suitable for early or late sowing. If sown in the Spring it gives seed in time for a second crop. Does well in either a wet or dry season, and when sown thinly yields an immense crop. Packet, 25 cents.

Flageolet Wax. Among the very earliest sorts. Pods very large, often 10 to 12 inches long; exceedingly juicy and tender. Probably the most productive variety grown. Packet, 10 cents; pint, 20 cents.

Yosemite Mammoth Wax. (Henderson.) Eight to ten inches long, and correspondingly thick. The pods are nearly all solid pulp, the seeds being very small when the pods are ready for use; bright gold color; quite stringless. Packet, 10 cents.

GREEN BUSH BEANS.

White Marrowfat. Seeds pure white; the very finest bean for winter table use—round and plump. Makes a good string bean also. Packet, 10 cents; quart, 30 cts.

Early Mohawk. Valuable as not being so sensitive to frost as most of the bush varieties. Pods 5 to 6 inches long; color of seed, gray and purple; green pods. Packet, 10 cents; quart, 30 cents.

Early Valentine. Red mottled seeds in round green pods; a very popular sort; pods brittle and tender; matures in 35 to 40 days; of very fine flavor. Packet, 10 cents; quart, 30 cents.

Pride of Newtown. (New.) Light green flat pods; earliest and most productive raised. Packet, 10 cents; pint, 25 cents.

POLE OR RUNNING BEANS.

Do not plant your Lima varieties till all danger of frost is past.

King of the Garden Lima. Very prolific and vigorous grower, and an immense yielder; large in pod and bean. Pint, 25 cents; quart, 40 cents; packet, 10 cents.

Large Lima. (White.) Large, flat, kidney-shaped beans; decidedly the finest flavored of the Limas, either green or ripe; very tender. Pint, 25 cents; quart, 40 cents; packet, 10 cents.

Dreer's Lima. Early and very hardy; beans thick and round; matures early, is of fine quality, and an abundant bearer. Pint, 25 cents; quart, 40 cents; packet, 10c.

New Bush Lima. (Henderson's.) This plant grows 18 inches high, consequently needs no poles, and this fact alone will make it a great favorite. Ready for use the middle of July in our latitude. This novelty has awakened a great deal of interest and everybody is anxious to try it. Packet, 15 cents.

White Dutch Runner. Seeds and flowers white. Excellent. Packet, 10 cents.

Southern Prolific. A continuous bearer; of good quality. Packet, 10 cents; pint, 20 cents.

EARLY GOLDEN CLUSTER. Wax Pole Bean. Begins bearing as early as Golden Wax, and continues till frost. The pods are from 6 to 8 inches long, are borne in clusters of from three to six, and are very freely produced. The pods are of a beautiful golden yellow color, and very delicious. Packet, 10 cents.

BEETS.

Beets are relished more when they can be had *early* than at any other season. Keep this in mind when selecting varieties.

FINE TABLE VARIETIES.

Extra Early Egyptian. Deep red, of turnip shape; very valuable on account of its earliness, and a standard variety. Packet, 5 cents; ounce, 10 cents.

Eclipse. Nearly as early as Egyptian, and a much finer variety; of round, globe shape, deep crimson in color; very tender and of fine flavor. Packet, 5 cents; ounce, 10 cents.

Bastian's Blood Turnip Beet. Large, tender, and sugary; follows Eclipse in earliness; rather flat, and a nice red. Packet, 5 cents; ounce, 10 cents.

Long Smooth Blood. A large, round variety, deep red, late, and excellent for Winter use. Packet, 5 cents; ounce, 10 cents.

CABBAGE.

VARIETIES OF EARLY CABBAGE.

Early Jersey Wakefield. A favorite sort everywhere; one of the earliest of the Summer varieties; tender and delicious. A standard variety. Finest American seed. Packet, 5 cents; ounce, 35 cents.

Improved Early Summer. A fine, early sort, coming in just after Wakefield, but of much greater size, being almost equal to the late varieties; very solid. The best early Cabbage. Finest American seed. Packet, 5 cents; ounce, 35 cents.

Early Winnigstedt. A *second early* variety (following the above) of great excellence; one of the best known; immense size. Packet, 5 cents; ounce, 15 cents.

ALL SEASONS. Nearly or quite as early as Early Summer; heads harder and larger. Comes about two weeks earlier than Fottler's, and is as good for late market or Winter use as for early. Packet, 10 cents; ounce, 30 cents.

Small Early Urm Savoy. A very early Savoy variety, finely flavored and dwarf; very deeply netted. The most delicious and delicate of all the Cabbage family. Packet, 5 cents.

LATE VARIETIES.

Premium Flat Dutch. For the Winter this has no superior; heads large, round, solid. Packet, 10 cents; ounce, 25 cents.

Large Late Drumhead. Another fine main crop Winter variety. Best American seed. Packet, 10 cents; ounce, 25 cents.

Fottler's Improved Brunswick. Similar to the Drum-head varieties, and suitable for mid-season use or for early Winter. A very fine variety. Packet, 10 cents; ounce, 20 cents.

Red Dutch, or Pickling. Very hard; of a dark red color. Packet, 5 cents.

CAULIFLOWER.

Thorburn's Early Snowball. A celebrated strain of this delicious vegetable. Earliest and surest heading variety. In sealed packages, 25 cents.

Late Algiers. The best sort for general use; thousands of acres of this variety are grown every year. Packet, 10 cents.

CUCUMBER.

EARLY TABLE VARIETIES.

Improved Early White Spine. Six to eight inches long and two to three in diameter; crisp and fine flavored, and one of the earliest. A good sort for forcing. Packet, 5 cents.

Early Russian. Very early; three to four inches long. Also used for early pickles, as it is very free bearing. Packet, 5 cents.

Tailby's Hybrid. Very long, and the finest variety for general family use. Packet, 5 cents.

CUCUMBERS FOR PICKLING.

THORBURN'S NEW EVERBEARING. We call special attention to this entirely new and unique sort. It is of small size, very early, enormously productive, and valuable as a pickler. Its peculiar merit is that the vines continue to flower and produce fruit until killed by frost, whether the ripe cucumbers are picked off or not. 15 cents per packet.

Early Short Green. (Gherkin.) Four to five inches long, and very productive. Packet, 5 cents.

Green Prolific. One of the best for pickling; dark green, and of uniform size; very small; just what the ladies like for this purpose. Packet, 5 cents.

CARROTS.

Almost indispensable for soups and French stews. Two fine sorts are:

Extra Early Forcing. Tender and fine; good for early or late crop; small round root, of bright orange-red color. Packet, 5 cents.

Danver's Half-Long. Very desirable. A good "chunky" variety, not tapering much, and of the most brilliant color. Fine for the table, and productive enough for the field. Packet, 5 cents.

CELERY.

Improved White Plume. Has naturally white or light foliage, and requires little blanching. Packet, 10 cents.

Golden Dwarf. (Self-blanching.) Exactly similar to White Plume save in color, which is bright golden. Packet, 10 cents.

Giant Celeriac. Edible roots for soups and stews, of fine celery flavor. Packet, 10 cents.

SWEET CORN.

EXTRA EARLY.

Extra Early Cory. Five days earlier than any other sort, with fair-sized ears and large grains. A delicious variety. Packet, 10 cents.

Perry's Hybrid. Extra early; has large, fine ears; probably the best early Sweet Corn for market gardeners, or for family use, as it continues bearing for a long time. Packet, 10 cents; quart, 35 cents.

Minnesota. Early; good flavor; ears medium size. Packet, 10 cents.

INTERMEDIATE.

Hickox Improved Sugar. Valuable intermediate sort; ears twelve rowed and of the very finest quality. Packet, 10 cents; quart, 30 cents.

Stowell's Evergreen. The standard variety; remains longer in a green state than any other. Packet, 10 cents; quart, 30 cents.

LATE.

Late Mammoth Sugar. Large ears; very late and productive; of unusually fine flavor. Packet, 10 cents; quart, 35 cents.

No Plus Ultra. Small and late, but one of the best sorts known. Packet, 10 cents; quart, 30 cents.

POP CORN.

Rice Pop Corn. Excellent for popping; small, pointed grains. Packet, 10 cents.

EGG PLANT.

Improved New York. So decidedly superior to other sorts that we grow no other. Egg Plant is a real luxury when properly fried, and should be more generally grown. Packet, 10 cents.

KALE.

Treat exactly like Cabbage, and use in the same way.

Dwarf Green Curled Scotch. A most beautiful round dwarf variety, eighteen inches to two feet in diameter; the leaves are very light and most beautifully curled. Packet, 5 cents; ounce, 15 cents.

Sea Kale. Must be blanched by covering with large pots or banking with sand. Very beautiful. Use the midribs for cooking. Packet, 10 cents; ounce, 30 cents.

LETTUCE.

Selected Buttercup. Quite distinct; fine, solid yellow heads, suitable for growing in the hot-bed or out of doors. Packet, 10 cents.

Early Curled Simpson. Does not head, but forms a fine rosette of leaves quite nicely curled; on this account it is ready to use much earlier than the solid varieties. Packet, 10 cents.

Black-Seeded Simpson. Similar in form to Early C. Simpson, but the leaves are almost white, and twice as large as in that variety. Packet, 10 cents.

White-Seeded Tennis, or Boston. Early and crisp; withstands the sun finely, forming a fine, solid head of large size. Packet, 10 cents.

Gray-Seeded Butter. Superior yellow heads, very crisp and tender; head of unusual size and beautiful color. Packet, 10 cents.

MELONS.

MUSK MELON.

Golden Netted Gem. Fine green flesh; one of the very earliest of melons grown; a great bearer. Packet, 5 cts.

Emerald Gem. An extra early variety, with orange-colored flesh, and a smooth ribbed rind, very dark green.

Probably the finest quality to be found in Musk Melons. Packet, 10 cents.

Baltimore. A splendid Melon, largely used at all the best Eastern hotels and restaurants. Fine green fleshed. Packet, 5 cents.

WATER MELON.

The Boss. A fine, oblong melon of almost uniform diameter; rind dark green; flesh bright scarlet. Packet, 5c.

Ice Cream, or Mountain Sweet. Of medium size, and nearly round; rind very pale green and thin; flesh bright scarlet. Packet, 5 cents.

Phinney's. Very vigorous and productive; fine flavor. An early bearer. The grain of the flesh is very fine and beautifully colored. Packet, 5 cents.

Goodwin's Imperial. One of the oldest standard varieties, with deep crimson flesh; first rate quality. Packet, 5 cents.

ONIONS.

White Portugal, or Silver Skin. Mild flavor; grown extensively for pickling. Packet, 10 cents; ounce, 30c.

Large Red Southport Globe. Very productive. Packet, 5 cents; ounce, 20 cents.

Yellow Globe Danvers. The best yellow variety grown. Packet, 5 cents; ounce, 20 cents.

Wethersfield, Large Red. Keeps splendidly through the Winter, and is very productive. Packet, 5 cents; ounce, 20 cents.

English White Pickling. Of small, uniform size, a fine variety for pickles. Packet, 5 cents; ounce, 30 cts.

OKRA, or GUMBO.

German, *Eggsbarer*.—French, *Gombo*.—Spanish, *Quibombo*.

This vegetable is extensively grown in the Southern States. Its long pods when young are used in soups, stews, etc., and are believed to be very nutritious. It is of the easiest culture, and grows freely, bearing abundantly in any garden soil. It is sown at the usual time of all tender vegetables, in drills two inches deep, setting the plants from two to three feet apart.

White Velvet. The pods of the White Velvet Okra are round and smooth, and are much larger than those of any other Okra, are never prickly to the touch, and are produced in the greatest abundance. Packet, 10 cents; ounce, 25 cents.

PEPPER.

Large Bell, or Bull Nose. One of the best, very early, and of mild flavor; a favorite variety for pickling. Packet, 5 cents.

Golden Dawn. A fine sweet pepper, of more delicate flavor than Large Bell, but quite similar in size and shape. Packet, 10 cents.

Long Red Cayenne. Quite late in coloring, but quite as effective (?) green as ripe. Pods small and cone-shaped. The well known Cayenne. Packet, 5 cents.

CELESTIAL. A handsome Chinese variety, the fruit changing from yellow to deep scarlet as it ripens. Packet, 10 cents.

Chili. Very small, slender, scarlet fruits; used in making pepper-sauce. Packet, 10 cents.

PEAS.

EARLY VARIETIES.

American Wonder. A delicious Pea; requires no staking, but wants good cultivation; a wrinkled marrow. About ten inches high. Packet, 10 cents; quart, 45 cts.

McLean's Little Gem. Extra early; straight pods; twelve to fifteen inches. Very prolific, and very finely flavored. Packet, 10 cents; quart, 35 cents.

Tom Thumb. Nine inches high. Extra early, and in great demand. Packet, 10 cents; quart, 35 cents.

GENERAL CROP.

YORKSHIRE HERO. Three feet high. The very best Pea in the market up to this date. A wrinkled marrow variety of great size. Packet, 10 cents; quart, 35 cents.

Telephone. Four feet; wrinkled marrow. A late variety of immense yield. Packet, 10 cts.; quart, 35 cts.

Stratagem. One and one-half feet; wrinkled. Vigorous and very productive. Packet, 10 cents; quart, 40 cents.

DWARF SUGAR. Three feet. A splendid edible pod variety; sweet and delicious. Packet, 10c.; quart, 40c.

White Marrowfat. A productive and popular marrow sort; largely grown as a field variety. Height, five feet. Packet, 10 cents; quart, 30 cents.

PARSLEY.

Extra Double Curled. The variety so highly prized for trimming cold meats. Pot or box a few plants in the Fall, and remove to cellar for Winter use. Packet, 5c.

PARSNIP.

Long Smooth, or Hollow Crown. The best for general use, and most productive. A fine solid variety, and finely flavored. Packet, 5 cents; ounce, 10 cents.

PUMPKIN.

Early Sugar. Fine grained, sweet, and prolific; just the thing for "pumpkin pies." Packet, 5 cents.

Cashaw. Flesh a beautiful salmon color; rind white, mottled green; of crook-neck shape. Packet, 5 cents.

Large Cheese. The best variety for cooking purposes. Packet, 5 cents.

RADISH.

Sow in light, rich soil as soon as the earth is warm.

French Breakfast. Very early, pink and white, and crisp; of fine shape, being oblong, and not running to a long, rough point. Packet, 5 cents; ounce, 10 cents.

French Scarlet Turnip Radish. Very early, and of handsome appearance. Packet, 5 cents; ounce, 10 cts.

Early White Turnip Radish. Flesh pure white, crisp, juicy, and sweet. Packet, 5 cents; ounce, 10 cents.

White Strasburg Summer. Very large and crisp; one of the best. Packet, 5 cents; ounce, 10 cents.

Improved Chatterier. Shades from crimson to white; very good and tender. Long and slender, but not very long pointed. Packet, 5 cents; ounce, 10 cents.

SPINACH.

Sow at intervals from April till August.

Thick-leaved. A fine, heavy, crumpled leaved variety; stands a long time before going to seed. Packet, 5 cts.

Savoy. Large, tender leaves, deeply netted, like the Savoy Cabbage; produces an excellent crop. Pkt., 10c.

SQUASH.

Early White Bush. A very early, flat, scalloped variety; should be used before the rind hardens, when it is creamy and delicious. Packet, 5 cents; ounce, 10 cents.

Yellow Bush. Exactly similar to the former, save that the flesh is a rich golden color. Packet, 5 cents.

Boston Marrow. Oval, bright orange; flesh yellow and fine. Packet, 5 cents; ounce, 10 cents.

Hubbard. The well known late variety; of fine quality. Packet, 5 cents; ounce, 10 cents.

Bush Summer Crookneck. A highly esteemed variety; grows very dwarf, and bears an abundance of crook-necked fruit of medium or small size, and covered with rough excrescences. A rich, delicate fruit. Packet, 5c.

TOMATO.

Trophy. Well known; one of the best; produces immense quantities of large, smooth fruit. Packet, 5 cents.

Livingston's Beauty. Of large size and regular appearance. Color glossy crimson, with a rich purplish tinge; comes in clusters of four or five. Packet, 5 cents.

Livingston's Favorite. One of the largest and most perfect in cultivation. Ripens evenly and early, and holds its size till frost. Very prolific. Packet, 5 cents.

Volunteer. Large size; six to ten ounces; round, smooth, bright red, little or no core. A very abundant bearer, and of the finest quality for table use. Its solidity makes it fine for canning. Packet, 10 cents.

Optimus. The flesh is scarlet crimson, very solid and of fine flavor, entirely free from core. Borne in clusters, and remarkably early. Packet, 10 cents.

Mikado. Foliage totally distinct from any other variety. Rough skinned, purplish red. Very heavy fruit, produced in clusters. A splendid sort for either slicing or cooking. Packet, 10 cents.

TURNIP.

White Egg. Fine, firm flesh of the purest whiteness; mild and sweet, without a trace of bitterness. Packet, 5 cents; ounce, 10 cents.

Red Top Strap Leaf. A rapid grower, and of fine flavor; probably the best for very early table use. Packet, 5 cents; ounce, 10 cents.

Improved Ruta Baga. A hardy, prolific variety, handsomely colored and fine for the table; keeps perfectly till Spring. Packet, 5 cents; ounce, 10 cents.

HERBS.

These add greatly to the interest of the kitchen garden, and should be used more freely than they are for seasoning various dishes.

Sweet Basil. Packet, 5 cents.

Thyme. Packet, 10 cents.

Lavender. Packet, 10 cents.

Sweet Marjoram. Packet, 10 cents.

Sage. Packet, 5 cents.

Summer Savory. Packet, 10 cents.

WHITE LA FRANCE



STRIPED LA FRANCE